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ABSTRACT

The purpose of this curriculum guide is to help the first grade teacher in his endeavor to fulfill his teaching responsibilities. Space is provided for teacher's additions, deletions, notes and criticisms which will be useful when the guide is revised. The guide is sectioned according to subject matter (English, math, science, and social studies). Vertical columns are arranged for each subject area relating the curriculum concepts to: curriculum performance objective, bilingual, suggested curriculum teaching methods, career awareness, character education, and audio-visual and resource materials. The guide closes with a ten page section of audio-visual source information. (DS)

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CAREER EDUCATION CENTER

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SAN ANTONIO, TEXAS

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CURRICULUM GUIDES

FOR

FIRST GRADE

ENGLISH - MATH - SCIENCE - SOCIAL STUDIES

CAREER EDUCATION CENTER
HARLANDALE INDEPENDENT SCHOOL DISTRICT
SAN ANTONIO, TEXAS

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Preface

Meaningful existence is the goal of life in today's world. Living takes on meaning when it produces a sense of self-satisfaction. The primary task of education must be to provide each individual with skills necessary to reach his goal.

When children enter school, they bring with them natural inquisitiveness concerning the world around them. Normal curiosity can be the nucleus which links reality to formal training if it is properly developed. A sense of continuity must be established which places education in the correct perspective. Communities must become classrooms and teachers resource persons. Skills such as listening, problem solving, following directions, independent thinking and rational judgement then can merge into daily living procedures.

In classrooms especially designed to form a bridge between school and the world of work, experiences must be developed. On campus performance in job tasks and skills, following a planned sequence of onsite visitation, will fuse information into reality. Practical relationships developed with those outside the formal school setting will provide an invaluable carry-over of learned skills.

Search for a rewarding life vocation is never easy. Without preparation it becomes a game of chance. With a deliberate, sequential, and planned program of development, decisions can be made based upon informed and educated judgements.

A full range career education program, K-12, will offer opportunities for participants to enter employment immediately upon completion of training, post secondary vocational-technical education, and/or a four-year college career preparatory program.

C. N. Boggess
C. N. Boggess, Superintendent
Harlandale Independent School District

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Dear Teacher:

This curriculum guide has been prepared to help you as you endeavor to fulfill your teaching responsibilities. Please feel free, as you use it, to add your comments, suggestions and constructive criticism in the appropriate column as these will be needed when the guide is revised at the end of the school year. Also any additional resource materials which you think would be beneficial and should be included can be added at your discretion. If you need any assistance during the year, you may contact the Career Education Center (924-8272) or Mrs. Penny Taylor (924-2301).

Note: Sources and materials for Character Education can be found in the curriculum guide available from the following:

Character Education Project
American Institute For Character Education
118 Broadway
San Antonio, Texas 78205

Copies of these guides are in each elementary school.
Please check with your principals.

LANGUAGE ARTS

FIRST GRADE

Discrimination
between initial
consonant sounds

CURRICULUM PERFORMANCE
OBJECTIVE

1. Given two words orally, the child will tell if they begin with the same consonant sound.
2. Given a group of three to five words orally, the child will signal when he hears the same beginning consonant sound.
3. Given 12 printed letters, the child will name each letter and give its sound.
4. Given pictures of items, the child will match the beginning sound with the correct symbol for at least six pictures.
5. The child will write the symbol for six given sounds.

BILINGUAL

Vocabulary:

Concept:

Performance Objectives:

SUGGESTED CURRICULUM
TEACHING METHODS

1. Cut-outs of items beginning with the consonant sounds should be placed on the bulletin board.
2. A child may be designated as a particular consonant sound. When he says his name, his classmates name things beginning with that sound.
3. Picture puzzles and matching consonant letters for beginning sounds may be used.
4. Play a game. Example: "I'm thinking of someone whose job starts with this letter (show M) and it starts with this sound (Mm-m-m). This person works in all kinds of weather and each day except Sunday or a holiday. This person brings magazines, packages, and letters. I'm thinking of a Mmm _ _ _ _ ." Give score points for the first correct answer.

CAREER AWARENESS

CHARACTER EDUCATION

AUDIO-VISUAL AND RESOURCE MATERIALS

TEACHER'S COMMENTS

Concept:

A number of career occupations begin with the consonant sounds "b" and "m."

Concept:

One of the standards of character and conduct of Freedom's Code is to stand for truth.

Performance Objectives:

1. The child will find pictures of two career workers beginning with the consonant sound "b" and two career workers beginning with the consonant sound "m."

Performance Objectives:

1. The child will take the four pictures of careers beginning with "b" and "m" and discuss how some jobs could be legally correct yet morally dishonest.

2. Given pictures of each of the occupations of milkman, miner, mailman, barber, butcher, and baker, the child will arrange in two groups classified by beginning sound.

Methods:

Work in small groups or individually with magazines to cut out pictures of career areas.

Curriculum

Giant Size Consonant Poster Cards (11 $\frac{1}{4}$ X 14), Milton Bradley Co.
Giant Size Beginning Consonant Poster Cards (missing beginning consonant letter), Milton Bradley Co.
First Experiences with Consonants Kit, Instructo Corp.

Learning Letter Sounds (filmstrips)
Houghton-Mifflin Co.

Wipe-Off Cards (the alphabet),

Trend Enterprises

Mix and Match Puzzles, picture and beginning sounds, Trend Enterprises

Career Awareness

HISD Audio Visual Dept.

Filmstrips:

#Y-52 The Milkman

#Y-62 The Mailman

#AA-3 The Baker

#AA-7 The Butcher

#AA-15 The Neighborhood Barber

CURRICULUM CONCEPT	CURRICULUM PERFORMANCE OBJECTIVE	BILINGUAL	SUGGESTED CURRICULUM TEACHING METHODS
Listening for context clues	1. Given two oral sentences, the child will supply at least one missing word in each. 2. The child will recognize at least six blends and special letter combinations.	<u>Vocabulary:</u> <u>Concept:</u> <u>Performance Objectives:</u>	1. The teacher reads a sentence: "At school you make pictures with ____." Any reasonable answer by the child is acceptable.

Concept:

Knowing the basic thing which a worker does in his job is important.

Performance Objectives:

1. Given contextual clues pertaining to six career areas by the teacher, the child will correctly identify four.

Methods:

Read this sentence to the child and he supplies the answer orally: "The man who makes people well when they are sick is a ____."

Use the People and Their Jobs puzzle. Pass the pieces to the children. They then take turns giving clues for their part of the puzzle until another child recognizes the match they are holding.

Concept:

One of the standards of character and conduct of Freedom's Code is to have courage.

Performance Objectives:

1. The child will discuss the fact that courage is a mark of the individual who stands and speaks out for his beliefs even though he is opposed by others.

Methods:

Example: A child who will not cross the street against the light even though there is no traffic and there is no policeman, and he knows his friends may laugh at his obedience of the law.

Curriculum

Look, Listen and Learn Series, Milliken
It's Time to Think and Do (Readiness)
It's Fun to Listen (Auditory Disc.)
It's Time to Think (Visual Disc.)
It's More Fun to Listen (Place relationships)

It's Time for Rhyme
People and Their Jobs Puzzles, Milliken

Career Awareness

HISD Audio Visual Dept.

16 mm films:

- #16-566 A City and It's People (11 min., color)
- #16-533 The Fireman (11 min., c.)
- #16-547 The Policeman (16 min., c.)
- #16-620 School Helpers (9½ min., c.)
- #16-583 Truck Driver (10 min., c.)

Filmstrips:Community Helpers

- #Y-58 The Doctor
- #Y-59 The Grocer
- #Y-51 The Dentist
- #Y-53 The Librarian
- #Y-54 The Sanitation Dept.
- #Y-55 Service Station Attendant

#U-74 Learning to Listen Carefully

Ability to recognize through pictures that printed symbols stand for meanings and represent spoken sounds and words.	1. The child will recognize at least ten sounds and symbols as given by the teacher as each appears in the initial, medial, and final position in words selected by the teacher. 2. Given a picture and three printed words by the teacher, the child will circle the word that corresponds to the picture. 3. The child will read at least ten regular one-syllable words having a short vowel. 4. The child will supply the missing word in at least three sentences given by the teacher. 5. Given five words by the teacher, the child will put them in alphabetical order using the initial letter only. 6. The child will use the picture dictionary to write a creative story.	<u>Vocabulary:</u>	1. Examples of initial, medial, and final sounds: Top, mifTen, nof. 2. Examples of short vowels: cUp, mOp, mAp, stEp, piG. 3. Demonstrate the use of the picture dictionary. Let the children choose a subject and write two or three sentences about it.
<u>Concept:</u>	<u>Performance Objectives:</u>		

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENTS
<u>Concept:</u> Writing about a career which one wishes to enter helps him to see this field of work more clearly. <u>Performance Objectives:</u> 1. The child will write an "I want to be a _____" story of three of four sentences and make a drawing to illustrate his story. 2. The child will alphabetize this list of workers: fireman, teacher, policeman, and doctor. <u>Methods:</u> Let the child use the picture dictionary. Tell him to pick the career which he really wants to enter.	<u>Concept:</u> One of the standards of character and conduct of Freedom's Code is to be honest. <u>Performance Objectives:</u> 1. The child will discuss reasons for being honest with his parents. <u>Methods:</u> Example: The parent will be much more pleased with the child if he admits to leaving the refrigerator door open rather than having him lie about it.	<u>Curriculum</u> Language Master Program, Bell and Howell Set I-Nouns Set II-Verbs Set III-Concepts Phonics Skilltapes for Grade 1, Chas. Merrill Pub. Co. The Consonant Series, 5 books of transparencies, duplicating masters and records or tapes, Milliken Pub. Co. Phonetic Word Wheel (initial sounds with word endings), Heffernan Supply Vowel Wheels (5 wheels giving practice in blending sounds, word perception, and sound symbol relationship), Milton Bradley Co. The Alphabet Express, Instructo. Picture Dictionary, Golden Book. <u>Career Awareness</u> Knowing Our Community Helpers, records tapes, or cassettes, Knowledge Aid, Niles, Ill. Living with Others - Citizenship, records, tapes, or cassettes, Knowledge Aid. HISD Audio Visual Dept. <u>Filmstrip:</u> Wonderful World of Work Set #PR-689 It's in Your Hands Cassettes #Cas-T-20 I Want to Be Series	

CURRICULUM CONCEPT	CURRICULUM PERFORMANCE OBJECTIVE	BILINGUAL	SUGGESTED CURRICULUM TEACHING METHODS
Association of sounds with single consonants, digraphs, consonant clusters, common inflections, rhyming elements, common affixes, single vowels, and vowel combinations	1. The child will give the sound of at least ten consonants in words selected by the teacher. 2. The child will identify and give the sound of at least four digraphs in words selected by the teacher. 3. The child will identify and give the sound of at least five consonant clusters in words selected by the teacher. 4. The child will use the following forms in his speech to indicate a knowledge of inflection: a. go e. goes b. went f. eat c. see g. eats d. saw h. sees 5. The child will identify the sound of at least ten vowels as selected by the teacher from a list of common words. 6. The child will identify and say the sound of at least four vowel combinations as selected by the teacher from a list of words.	<u>Vocabulary:</u> <u>Concept:</u> <u>Performance Objectives:</u>	1. The teacher will always carefully select the sound or letters which the child is to identify. 2. After each answer, if by an individual student, a response by the entire class may be beneficial. 3. To teach vowel or consonant combinations, one student could represent each of the letters. Each one could tell what sound he represents, and then when the students are together, they tell what their new sound is.

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENTS
<u>Concept:</u> In many jobs, the worker will be required to pronounce words and names which he may not have seen before. <u>Performance Objectives:</u> 1. The child will name at least one career which would require correct pronunciation of proper names. <u>Methods:</u> Examples: Airline hostess, teacher, principal, telephone information operator, and salesman.	<u>Concept:</u> One of the standards of character and conduct of Freedom's Code is to be a good citizen. <u>Performance Objectives:</u> 1. The child will role-play showing how good citizenship affects those people with whom he comes in contact in his daily life. <u>Methods:</u> Example: The person who obeys the school rules because it is the right thing to do causes other pupils to begin to do the same thing and causes the teachers and principal to respect the child.	<u>Curriculum</u> SRA Word Games Lab I, using gold and aqua levels games, SRA SRA Word Book I Workbook, games teaching phonetic skills, SRA SRA Skills Check Tests for Phonics (for use after using games above) SRA My Book Book, workbooks and cassettes for learning to read, Lippincott. <u>Character Education</u> HISD Audio Visual Dept. <u>Filmstrips:</u> #G-75 Manners Make a Difference #P-35 Getting Along with Others #L-66 Little Things That Count	

CURRICULUM CONCEPT	CURRICULUM PERFORMANCE OBJECTIVE	BILINGUAL	SUGGESTED CURRICULUM TEACHING METHODS
Skimming for an answer to a question if the answer is a single word, phrase, or sentence. Carrying out printed directions or instructions Communicating to listeners the ideas gotten from reading Relating ideas gained in reading to his own personal experiences and drawing his own conclusions	1. In response to three questions which can be answered with a single sentence, the child will find and say the answer from reading materials provided by the teacher. 2. Given a set of five printed directions by the teacher, the child will perform according to the directions. 3. The child will relate to his classmates a sequence of events in a picture story which he has been assigned by the teacher. 4. The child will discuss one way in which some story which he has read is related to a personal experience.	<u>Vocabulary:</u> <u>Concept:</u> <u>Performance Objectives:</u>	1. The teacher may ask questions of this nature: "Where was the boy in the story going." Response: "He was going to the store." 2. The child may wish to cut out pictures to illustrate the picture story which he relates to the class. 3. The students may listen to skills tapes or oral stories and answer the questions. Then they check and correct papers, re-doing the work if necessary. They should also learn to keep a record of their progress.

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENTS
<u>Concept:</u> Some jobs require a high degree of reading skill while other jobs do not. <u>Performance Objectives:</u> 1. The child will list verbally five jobs that require reading skill and five jobs that require little skill in reading. <u>Methods:</u> Discuss the difficulty that the children had in naming jobs that do not require reading. This may indicate to them that most jobs do require reading skill.	<u>Concept:</u> One of the standards of character and conduct of Freedom's Code is to be generous. <u>Performance Objectives:</u> 1. The child will name two ways in which he can demonstrate generosity in his everyday life even though he has no material things to give. <u>Methods:</u> Example: The child may be generous with his time, give others help, or be generous with his understanding of other's problems.	<u>Curriculum</u> <u>Basal Reading Program Comprehension Skills</u>, Houghton Mifflin Co. <u>SRA Listening Skills Tapes Ia</u>, SRA <u>SRA Listening Skills Workbooks</u>, SRA <u>Mini-Course Manual for Oral Language Development</u>, Education Service Center, Region XX HISD Audio Visual Dept. Tapes: <u>Vista Guidance Tapes</u>, MT229, MT223 <u>Character Education</u> HISD Audio Visual Dept. Filmstrips: #N-6 <u>We Work Together</u> #N-9 <u>Playing Fair</u> #N-12 <u>Sharing With Others</u> #N-19 <u>Consideration</u> #L-61 <u>Lucy Learns to Share</u>	

CURRICULUM PERFORMANCE
OBJECTIVE

BILINGUAL

 SUGGESTED CURRICULUM
TEACHING METHODS

Understanding strange words by using context clues

1. The child will use context clues to discover the meaning of a word in a selection given by the teacher.

Word form clues- recognizing the form of one word to be like the parts of another

2. Given three unfamiliar words by the teacher, the child will use root words to find the meanings.

Distinguishing the difference in mood and tone between a "happy" story and a "sad" one, a "serious" story and a "funny" one

3. The child will distinguish between realism and fantasy in a story read to him by the teacher.

Using phrasing and punctuation as an aid to understanding

4. The child will identify and discuss orally the following story elements in a story selected by the teacher: setting, characters, plot, basic problem, and theme (if obvious).

5. The child will use differences in pitch, and stress junctures that are signaled by each of the following: punctuation marks: period, question mark, exclamation mark, comma, semi-colon, colon, dash, hyphen, double and single quotation marks, parentheses, ellipsis, and italics.

Vocabulary:

1. The child may practice use of differences in pitch, stress, and juncture by acting out a story which is being read.

2. The child may draw a picture of one of his fantasies and then compare it to a picture he has drawn of his real everyday life.

Concept:
Performance Objectives:

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENTS
<u>Concept:</u> The names of some jobs imply the type of work done. <u>Performance Objectives:</u> 1. The child will identify the type work done in each of these jobs by using the root word: beautician, cashier, singing teacher, and typist. <u>Methods:</u> Have the children name as many other job titles as possible in which the name of the job implies the type of work done.	<u>Concept:</u> One of the standards of character and conduct of Freedom's Code is to be honest and truthful. <u>Performance Objectives:</u> 1. The child will name three ways in which telling falsehoods could hurt him. <u>Methods:</u> Examples: If one has the reputation of telling lies, no one will ever believe him. A lie could cause people to believe bad things about others.	<u>Curriculum</u> Basal Reading Series Context Clues, Houghton Mifflin Co. SRA Listening Skills Tapes, Ia, SRA SRA Listening Skills Workbooks, Ia, SRA Puppet Playmates, Instructo Co. Flannel Board Cut-Outs for Story Telling of Favorite Stories, Instructo Co. <u>Career Awareness</u> HISD Audio Visual Dept. Filmstrips: #AA-16 The Neighborhood Beautician #CC-58 Mother Works in a Bank Cassette tapes: #Cas-T-19 Busy Office, Busy People <u>Character Education</u> HISD Audio Visual Dept. Filmstrip: #N-21 Honesty	

CURRICULUM CONCEPT	CURRICULUM PERFORMANCE OBJECTIVE	BILINGUAL	SUGGESTED CURRICULUM TEACHING METHODS
Working toward coordinated movements	1. The child will cover one page with each of the following figures: loops, cubes, spheres, bowls, and miscellaneous objects of the child's preference. 2. The child will cut paper demonstrating at least once each of the following cuts: vertical, horizontal, and curved. 3. The child will manipulate his fingers in performing a finger play, with each finger or group of fingers acting as a character. 4. The child will create an abstract picture using scribbles.	<u>Vocabulary:</u> <u>Concept:</u> <u>Performance Objectives:</u>	1. The teacher may demonstrate the forming of small figures using clay. Each child will use his fingers to form his figures following the example by the teacher. 2. The teacher will demonstrate the holding of scissors, the scissors-paper relationship, and the cutting of paper making vertical, horizontal and curved cuts. 3. The teacher may identify the fingers from thumb to little finger as thumper, pointer, tall man, ring man, and pinky. The teacher and children will hold hands behind their backs and call out one finger's name. They will bring out their hands holding up the indicated finger.

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENTS
<u>Concept:</u> The dentist, surgeon, and veterinarian need excellent hand and finger control. <u>Performance Objectives:</u> 1. The child will name at least two reasons why a dentist, surgeon, veterinarian, or chiropractor needs excellent finger control. <u>Methods:</u> Encourage a discussion which would allow students to bring out the names of other careers which require good finger control.	<u>Concept:</u> To help those in need is a concept which every person should develop in his character. <u>Performance Objectives:</u> 1. The child will tell at least two reasons why persons engaged in jobs dealing with health must want to help those in need in order to do their jobs well. <u>Methods:</u> Through discussion, the class will tell why helping those in need is important.	<u>Curriculum</u> RCA Album of Rhythmic Activities #1 (for first grade) Music and activities for motor coordination AAAS Science kit, Part A, Unit b, Studying shapes and classifying big and little shapes, solids and planes, Xerox Corp. Records or music to activity songs: "Thumb Mar." "Looby Lou" "Hokey, Pokey" "Eensy, Weensy Spider" "I'm a Little Teapot" Singing Fun Album: (action songs) "I Wiggle My Fingers" "My Hands upon My Head" Finger Plays Book, Hayes Pub. Co. <u>Career Awareness</u> HISD Audio Visual Dept. <u>Filmstrips:</u> #Y-58 The Doctor #Y-51 The Dentist #PR-724 My Dad - The Veterinarian #AA-12 The Neighborhood Nurse	

CURRICULUM CONCEPT	CURRICULUM PERFORMANCE OBJECTIVE	BILINGUAL	SUGGESTED CURRICULUM TEACHING METHODS
Working toward coordinated movements (continued)	1. The child will reproduce schematic drawings of one of each of the following: square, triangles, and circles. 2. The child will use a baseline in a drawing. 3. The child will scribble on a line. 4. The child will draw vertical lines, slanted lines, and circles on a line. 5. The child will connect vertical and horizontal lines, vertical and slanting lines, and vertical lines with circles on a line.	<u>Vocabulary:</u> <u>Concept:</u> <u>Performance Objectives:</u>	1. The teacher will demonstrate and discuss the drawing of squares, triangles, and circles on the chalkboard. Each child will be given a paper with a square, triangle, and circle. He will reproduce each drawing. 2. Each of the child's drawings will begin from a baseline. This is not taught to the child but observed by the child without the teacher's drawing attention to the fact. 3. Each child will scribble on lines using duplicate work sheets after the teacher's brief demonstration. 4. The teacher will demonstrate vertical lines, slanted lined, and circles as above. 5. The teacher will demonstrate the connecting of the linear elements forming letters. 6. Practice drawing shapes in the air ("magic marking") to music. Then do it on paper to music, such as "Skater's Waltz" for Δ's, "Stars and Stripes Forever" for $\square$'s, and "This Old Man" for O's. Count 1, 2, 3 for shaping triangles; 1, 2, 3, 4 for shaping squares; and chant "around and around, etc." for circles.

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENTS
<u>Concept:</u> Just as tools are used for drawing, other tools are used in various professions. <u>Performance Objectives:</u> 1. Shown pictures of a wrench, a meat cleaver, and a spoon, the child tells what career is associated with each. <u>Methods:</u> The child is shown cut-outs of squares, triangles, and circles with pictures of wrenches, meat cleavers and spoons on them.	<u>Concept:</u> One of the standards of character and conduct of Freedom's Code is to be honest. <u>Performance Objectives:</u> 1. The child will discuss why the mechanic, butcher, and chef must be honest. <u>Methods:</u> The child may use puppets to role-play ways these workers could be dishonest and discuss the bad effects this would have on them, their customers, and their work.	<u>Curriculum</u> The Frostig Program for the Development of Visual Perception, Follett Ed. Corp., Chicago, Ill. HISD Audio Visual Dept. <u>Records:</u> #PR-494 <u>Exploring Music</u>, Book I, "This Old Man " #PR-174 Bowmar Orchestral Library #55, "Skater's Waltz" #PR-173 Bowmar Orchestral Library #54, "Stars and Stripes Forever" <u>Career Awareness</u> HISD Audio Visual Dept. <u>Filmstrips:</u> #PR-722 <u>My Dad - The Auto Mechanic</u> #AA-2 <u>The Baker</u> <u>Character Education</u> HISD Audio Visual Dept. <u>Filmstrip:</u> #N-43 <u>Promises Are Made to Keep</u>	

CURRICULUM CONCEPT	CURRICULUM PERFORMANCE OBJECTIVE	BILINGUAL	SUGGESTED CURRICULUM TEACHING METHODS
Manuscript writing	1. The child will form connected vertical, horizontal, and slanting lines and circles between horizontal lines. 2. The child will form the letters of the alphabet which use only vertical and horizontal lines. 3. The child will form the letters of the alphabet which are formed by horizontal lines and diagonal lines. 4. The child will form the letters of the alphabet which use vertical lines and circles between horizontal lines.	<u>Vocabulary:</u> <u>Concept:</u> <u>Performance Objectives:</u>	1. Following the teacher's demonstration, the student will connect the linear elements of letters between horizontal lines. 2. The teacher will identify and form those letters formed only by vertical and horizontal lines. Example: I, E, T, F, H, and L. 3. The teacher will identify and form those letters which are formed by horizontal and diagonal lines. Example: K, M, N, V, W, A, X, Y, and Z. 4. The teacher will identify and form those letters formed only by vertical lines, slants, circles, or curves. Examples: B, D, P, Q, D, U, Q, U, B.

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENTS
<u>Concept:</u> Making correct letters is important in some jobs.	<u>Concept:</u> One of the standards of character and conduct of Freedom's Code is to stand for truth.	<u>Curriculum</u> HISD Audio Visual Dept. Filmstrip: <u>#V-34 Painting a Picture</u>	
<u>Performance Objectives:</u> 1. The child will participate in a discussion of the reasons why a sign painter and a commercial artist need to letter well.	<u>Performance Objectives:</u> 1. The child will give two reasons why the commercial artist and the sign painter need to be truthful.	<u>Character Education</u> HISD Audio Visual Dept. Filmstrip: <u>#P-40 You're in Public</u>	
<u>Methods:</u> Ask the children to look for a public sign which has a misspelled word. (There are many.) Discuss the effect on the public of these errors.	<u>Methods:</u> The child may use role playing to demonstrate honest and truthful behavior.		

[illegible]

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENTS
<u>Concept:</u> Handwriting skill is needed in many job areas <u>Performance Objectives:</u> 1. The child will name two reasons that the salesman should have good handwriting. <u>Methods:</u> Use role playing to show the problems a secretary would have if she could not read the salesman's handwriting.	<u>Concept:</u> One of the standards of character and conduct of Freedom's Code is to stand for the truth. <u>Performance Objectives:</u> 1. The child will discuss reasons why the salesman would need to be truthful. <u>Methods:</u> Using role playing, the child will demonstrate the effect of a dishonest salesman upon his company.	<u>Career Awareness</u> HISD Audio Visual Dept. Filmstrips: #CC-59 <u>My Mother Works in an Office</u> <u>Character Education</u> HISD Audio Visual Dept. Filmstrips: #M-27 <u>In Public Buildings</u> #P-38 <u>Personal Appearance</u>	

CURRICULUM OBJECTIVE	CURRICULUM PERFORMANCE	BILINGUAL	SUGGESTED CURRICULUM TEACHING METHODS
Using word recognition skills learned in reading; building new words from known words	1. The child will recognize, to the teacher's satisfaction, sound-symbol relationships and basic spelling generalizations. 2. The child will determine whether six picture pairs shown by the teacher rhyme or not. 3. From a series of pictures shown by the teacher, the child will identify six that start with the same sounds. 4. From a series of pictures shown by the teacher, the child will identify six which begin with the same consonant sound and symbol. 5. The child will trace and write six consonant and five vowel symbols. 6. The child will spell seven pairs of words that rhyme by changing the beginning consonant sounds.	<u>Vocabulary:</u> <u>Concept:</u> <u>Performance Objectives:</u>	1. The teacher will use cut-outs, flash cards, and chalkboard. 2. Use simple rhyming items, such as hog/dog and cat/rat. 3. Example: house, hand; car, clock; top, tent. 4. Method as above. 5. The teacher will demonstrate the forming and sound of each of these symbols. 6. Example: make, rake; see, me; low, bow.

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENTS
<u>Concept:</u> Skill in reading is essential to most professions. <u>Performance Objectives:</u> 1. The child will name two reasons why the mechanic must be able to read. 2. The child will name two kinds of books or written materials which a mechanic would read. <u>Methods:</u> The child may draw a picture of a car and one of the tools which a mechanic would use to work on this automobile.	<u>Concept:</u> One of the standards of character and conduct of Freedom's Code is to be kind to others. <u>Performance Objectives:</u> 1. The child will discuss kindness which could be shown to others by teachers and policemen. <u>Methods:</u> Examples: The teacher may comfort the small child who is away from home for the first day. The policeman may help the lady start a car which has stalled in a driveway.	<u>Curriculum</u> <u>Reading Readiness Series</u>, records, transparencies, and duplicating masters - TDR - 43 It's Time to Rhyme, Milliken Pub. Co., St. Louis, Mo. Phonic Word Wheels, Milton Bradley Co. Pictures That Rhyme (#7823), Milton Bradley Co. <u>Career Awareness</u> HISD Audio Visual Dept. Filmstrips: #Y-60 <u>The Policeman</u> #BB-86 <u>The Teacher</u> #PR-759 <u>At Your Service</u> <u>Character Education</u> HISD Audio Visual Dept. Filmstrips: #N-22 <u>Kindness</u> #N-25 <u>Thoughtfulness</u>	

CURRICULUM CONCEPT	CURRICULUM PERFORMANCE OBJECTIVE	BILINGUAL	SUGGESTED CURRICULUM TEACHING METHODS
Developing reading skills (continued)	1. Given a list to ten singular nouns by the teacher, the child will make each plural by adding "s." 2. From a word bank provided by the teacher, the child will select three which belong in the "pets" category, and three which belong in the "toys" category. 3. From a word bank given by the teacher, the child will select the proper action words to place under five action pictures selected by the teacher. 4. The child will use, to the satisfaction of the teacher, common words from his spelling book.	<u>Vocabulary:</u> <u>Concept:</u> <u>Performance Objectives:</u>	1. The teacher will show pictures of singular and plural objects. The child decides whether to use a singular or a plural noun. 2. Example: The ball, boat, doll, sled, and top belong in the toy box. The cat, fish, and dog belong in the pet shop. 3. The teacher may use such simple verbs as jump, run, cry, and throw. 4. Examples: father, baby, mother, ball, boy, girl, names of colors, and names of numbers.

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENTS
<u>Concept:</u> Some jobs require the worker to work closely with others. <u>Performance Objectives:</u> 1. The child will name at least three careers in which the worker will work with others in a group. 2. The child will name a career in which the person works primarily alone. <u>Methods:</u> Use cut-outs of people working in groups. Some examples of group work would be teachers, office workers, construction workers, and sanitation workers.	<u>Concept:</u> One of the standards of character and conduct of Freedom's Code is to be kind to others. <u>Performance Objectives:</u> 1. The child will name two ways in which he can exercise kindness in the classroom. <u>Methods:</u> Each child does a special favor for someone in the class.	<u>Curriculum</u> Noun and Verb Flash Cards, homemade, or picked from basal reading series flash cards for vocabulary building, such as Houghton Mifflin Co. materials <u>Read-On Diagnostic Test: C-31, "Identifying Ease Words with Inflectional Endings, Random House/Singer School Division</u> Flannel Board Set, "Primary Cut-Outs" Instructo Co. <u>Career Awareness</u> People and Jobs Puzzle, Child Guidance Products, Bronx, N. Y. <u>Character Education</u> HISD Audio Visual Dept. <u>Filmstrip:</u> #PR-726 <u>I Have Feelings Like Yours</u>	

RICULUM NCEPT	CURRICULUM PERFORMANCE OBJECTIVE	BILINGUAL	SUGGESTED CURRICULUM TEACHING METHODS
Written exposit- tion (utilitarian communication such as greetings, announcements, simple reports, plans, record keeping, exper- ience charts, and creative stories)	1. From a list provided by the teacher, the child will select the proper verb to complete ten sentences composed by the teacher. 2. The child will use at least five descriptive adjectives in his oral speech. 3. The child will use at least five words showing location (or where). 4. From a list provided by the teacher, the child will break ten longer words into smaller more easily pronounceable elements or syllables.	<u>Vocabulary:</u> <u>Concept:</u> <u>Performance Objectives:</u>	1. The child may choose one word that describes what the object does. Example: All big lions (talk, roar). 2. The teacher will show the child a picture. The child will use a word bank to describe how the picture looks, feels, smells, tastes, or sounds. 3. The teacher will show the child a picture. The child will use the words <u>on</u>, <u>under</u>, <u>behind</u>, and <u>into</u> to tell where objects are in the room.

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENTS
<u>Concept:</u> Individuals work to meet personal and social needs. <u>Performance Objectives:</u> 1. The child will participate in a class discussion of ways in which work meets personal and social needs. <u>Methods:</u> Examples: One must work to make money. One must work to maintain self respect.	<u>Concept:</u> One of the standards of character and conduct of Freedom's Code is to provide security for self and dependents. <u>Performance Objectives:</u> 1. The child will name one institution in which he could save money. <u>Methods:</u> The teacher will tell some of the functions of a bank and a savings and loan company.	<u>Curriculum</u> Picture and Key Cards #1-26067, Houghton Mifflin Co. The Classification Game #1014, Instructo Co. Flannel Board Set, Primary Cut-Outs, Instructo Co. (for assisting in teaching singular and plural) Word Cards for Houghton Mifflin Reading series Sentence Builder #9512, Milton Bradley Co. Developing Children's Oral Language, Minicourse 2, MacMillan Educational Services, Inc. (ESC, Region XX) Familiar Objects, filmstrip, SVE, Chicago, Ill. <u>Character Education</u> HISD Audio Visual Dept. <u>Filmstrips:</u> #PR-730 <u>Feelings about Family, Friends, and Make-Believe</u> <u>Cassettes:</u> #Cas-T-19 <u>What Can Money Do</u>	

CURRICULUM OBJECTIVE	BILINGUAL	SUGGESTED CURRICULUM TEACHING METHODS
Written Exposition (continued) 1. The child will use each of the following in separate sentences: <u>is</u>, <u>are</u>, <u>was</u>, and <u>were</u>. 2. Given five sentences with the words dis-arranged, the student will rearrange the words in proper sentence order.	<u>Vocabulary:</u> <u>Concept:</u> <u>Performance Objectives:</u>	1. The child will place missing words in sentences. The sentence will use both singular and plural subjects. 2. The child will state a sentence with the words out of order. The teacher will select another child to say the sentence in the correct order. The teacher will then give the child written exercises with the words out of order. The child will write them in proper sentence order.

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENTS
<u>Concept:</u> A worthwhile job is a satisfying reward in itself. <u>Performance Objectives:</u> 1. The child will name one reason that the field of medicine would be very satisfying as a career for some people. <u>Methods:</u> The children may make cut-outs of nurses and doctors helping other people.	<u>Concept:</u> One of the standards of character and conduct of Freedom's Code is to help those in need. <u>Performance Objectives:</u> 1. The child will name two ways in which doctors and nurses help others. <u>Methods:</u> The child will draw a picture illustrating doctors and nurses helping others.	<u>Curriculum</u> Sentence Builder #9512, cards to be re-arranged into sentences, Milton Bradley Co. <u>Career Awareness</u> HISD Audio Visual Dept. Cassettes: #Cas-T-20 I Want to Be a Nurse #Cas-T-20 I Want to Be a Doctor Filmstrips: #AA-11 The Neighborhood Doctor #AA-12 The Neighborhood Nurse <u>Character Education</u> HISD Audio Visual Dept. Filmstrips: #L-80 Playground Conduct	

CURRICULUM OBJECTIVE	BILINGUAL	SUGGESTED CURRICULUM TEACHING METHODS
Written exposition (continued) 1. In ten sentences given by the teacher, the child will capitalize correctly all of the following items: the pronoun I, the days of the week, the months of the year, the names of pets, and the names of persons. 2. The child will correctly use the period to punctuate three "telling" sentences given by the teacher. 3. The child will correctly use the question mark to correctly punctuate three "asking" sentences given by the teacher.	Vocabulary: Concept: Performance Objectives:	1. The teacher may write the days of the week and the months on the chalkboard before the exercise, pronouncing each one. 2. Explain that "asking" sentences require an answer, while "telling" sentences simply state a fact that does not have to be answered.

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENTS
<u>Concept:</u> Personal bravery is required of people in some careers.	<u>Concept:</u> One of the standards of character and conduct of Freedom's Code is to have courage.		
<u>Performance Objectives:</u> 1. The child will list five careers requiring personal bravery.	<u>Performance Objectives:</u> 1. The child will name one way in which he can show courage in his everyday activities.	<u>Character Education</u> HISD Audio Visual Dept. Filmstrips: #G-71 <u>Do's and Don't's of Good Manners</u> #L-89 <u>Making Mistakes</u> #L-90 <u>Who's Afraid?</u>	
<u>Methods:</u> The child may cut out pictures of the workers whom he names.	<u>Methods:</u> The teacher must explain that courage doesn't just mean physical risk. The child must understand that courage can mean enduring embarrassment, laughter, and scorn while doing what is right.		

CURRICULUM CONCEPT	CURRICULUM PERFORMANCE OBJECTIVE	BILINGUAL	SUGGESTED CURRICULUM TEACHING METHODS
Written exposition (continued)	1. Given three sentences by the teacher, the child expands each by adding one adverb modifying the verb. 2. Given three "telling" sentences by the teacher, the child changes each into an "asking" sentence. 3. The child will copy without errors a friendly letter which has been placed on the chalkboard by the teacher.	<u>Vocabulary:</u> <u>Concept:</u> <u>Performance Objectives:</u>	1. The child may change "The dogs bark" to "The dogs bark <u>loudly</u>." 2. The child may change "Jim is my friend" to "Is Jim my friend?" 3. The teacher should discuss with the class why letters have headings, greetings, and closings. The class should discuss some of the usual occasions for writing friendly letters.

Concept:

The written letter is the most important means of communication in the world of business.

Concept:

One of the standards of character and conduct of Freedom's Code is to be generous.

Performance Objectives:

1. The child will write a thank you letter to a firm which has hosted a field trip or to a person who has been interviewed.

Methods:

If these letters are actually mailed, the recipient and the child will both receive the benefit of this exercise.

Performance Objectives:

1. The child will name two ways in which his writing of the thank you letter can benefit himself and/or the recipient.

Methods:

The teacher should explain that generous persons expect no material gain from their deeds but that a word or note of thanks is very important to them to indicate to them that they have been of genuine help to another.

Character Education

HISD Audio Visual Dept.

Filmstrips:

#L-68 Please Is a Good Word, or
Say Thank You, Terry
#N-37 Thankfulness
#N-24 Sharing

CURRICULUM CONCEPT	CURRICULUM PERFORMANCE OBJECTIVE	BILINGUAL	SUGGESTED CURRICULUM TEACHING METHODS
Written exposition (continued)	1. In response to three words named by the teacher, the child will respond with a synonym for each. 2. The child will write a two- or three-sentence story from his experiences.	<u>Vocabulary:</u> <u>Concept:</u> <u>Performance Objectives:</u>	1. The child will copy sentences, replacing the words underlined with synonyms. Example: The boy went to the <u>doctor</u>. (physician). 2. The child may construct sentences with the teacher's aid. The teacher may write the child's experience on the experience chart. The child may copy his story from the chart using a word bank.

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENTS
<u>Concept:</u> Experiences on a field trip will be helpful in career planning. <u>Performance Objectives:</u> 1. The child will construct an experience chart showing his experiences on a field trip. <u>Methods:</u> The teacher guides the child in selecting relevant material from his field trip.	<u>Concept:</u> One of the standards of character and conduct of Freedom's Code is to live honorably. <u>Performance Objectives:</u> 1. The child will name one way that the concept expressed in "A man's word is his bond" can help in his profession. <u>Methods:</u> The teacher should explain the meaning of the quotation above.	<u>Curriculum</u> Synonym Poster Cards, 11$\frac{1}{4}$ X 14, 120 different words helping to teach words with similar meanings, Milton Bradley Co. Story Boards (15 10 X 12 boards), to be used in oral language development first and then in written stories for chart tablets, Houghton Mifflin Co. <u>Character Education</u> HISD Audio Visual Dept. Filmstrips: #N-10 <u>Taking Care of Your Things</u> #N-11 <u>Sticking to Your Job</u> 16 mm films: #16-705 <u>Let's Have Respect</u> (Color, 11 min.)	

First Grade Checklist

Teacher _____

Date beginning _____ Date moved to next level _____

Teacher's Comments _____

_____ Matches identical letters: capital and lower case

_____ Matches identical words

_____ Hears similarities and differences in total sound of words

_____ Identifies pairs or groups of words that rhyme

_____ Hears similarities and differences in sounds of initial consonants

_____ Hears similarities and differences in sounds of initial consonant blends

_____ Hears similarities and differences in sounds of initial diagraphs

_____ Hears similarities and differences in sounds of final consonants

_____ Identifies capital and lower case letters by name

_____ Matches capital letters with lower case letters

_____ Matches initial consonant sounds with their printed symbols

_____ Matches initial consonant diagraphs and blends with their printed symbols

_____ Matches final consonant sounds with their printed symbols

_____ Makes new words by substituting initial consonants in words

_____ Makes new words by substituting final consonants in words

_____ Understands the principles of compound word formation

_____ Understands the principles of formations of contractions

_____ Understands the principles of using possessive "s."

First Grade Checklist
(continued)

Teacher's Comments

- ____ Possesses skills in decoding new words
- ____ Follows simple oral directions
- ____ Interprets pictures
- ____ Categorizes words and pictures
- ____ Uses context clues
- ____ Expresses main idea of story
- ____ Makes inferences
- ____ Recalls specific facts of a story
- ____ Retells a story, poem, or rhyme in sequence
- ____ Draws logical conclusions to familiar experiences
- ____ Directs attention to an activity for at least 15 minutes
- ____ knows top from bottom and left from right
- ____ Moves eyes from left to right
- ____ Reads names of at least 10 people in the room
- ____ Possesses skills at auditory imagery
- ____ Understands some abstract words
- ____ Associates pictured object with a printed word or prepositional phrase

First Grade Checklist
(continued)

Teacher's Comments

- ____ Locates answers to questions in printed material
- ____ Uses the dictionary to find given familiar words and alphabetizes to the first letter
- ____ Possesses a sight vocabulary appropriate to first grade
- ____ Recognizes the speakers in quotations
- ____ Recognizes and supplies opposites of given words
- ____ Works independently
- ____ Works with peers
- ____ Uses a table of contents effectively
- ____ Reads orally with expression
- ____ Identifies long vowel sounds
- ____ Identifies short vowel sounds
- ____ Matches long vowel sounds with printed symbols
- ____ Matches short vowel sounds with printed symbols
- ____ Possesses good silent reading habits
- ____ Uses word analysis skills to identify new words
- ____ Writes all letters correctly (manuscript or cursive)
- ____ Writes words in sentence form with correct spacing and alignment

A checklist for each child may be made to check skills being taught during each unit of work. Please write your
stions for improvement of this sample list.

Readiness Checklist

Name _____ Teacher _____

Date beginning _____ Date moved to next level _____

Teacher's Comments

- _____ Has appropriate motor control
- _____ Speaks in complete sentences
- _____ Enjoys and comprehends listening activities
- _____ Recognizes likenesses and differences: size, shape, and quantity
- _____ Discriminates between and identifies familiar sounds
- _____ Listens attentively for a short period of time (6 to 10 minutes)
- _____ Recognizes and identifies by name basic 8 colors
- _____ Experiences left to right progression
- _____ Names the letters of the alphabet in order
- _____ Classifies familiar items: animals, food, clothes, and toys
- _____ Finishes oral stories
- _____ Expresses himself well verbally
- _____ Notes relationships in pictures
- _____ Tells a story in sequence using pictures
- _____ Participates in composing experience or story charts
- _____ Follows simple oral directions

MATH -- FIRST GRADE

CURRICULUM CONCEPT	CURRICULUM PERFORMANCE OBJECTIVE	BILINGUAL	SUGGESTED CURRICULUM TEACHING METHODS
I. Preenumeration- Ways of Grouping	I. THE STUDENT SHOULD BE ABLE TO: A. Show positional and comparison relationships by moving objects to specified places. B. Identify and construct sets of objects; identify objects as being members of the sets. C. Compare sets without counting by indicating the set that has more, fewer, or just as many objects.	<u>Vocabulary:</u> <u>Concept:</u> <u>Performance Objectives:</u>	I. A. Using one object as a reference, students may place objects above below to the right or left; move objects up or down or place object at the top or bottom of the flannel or of the magnetic board. B. Have students do such things as: a. Point to the set of circular shapes. b. Use any of the shapes to make a set and describe it. C. Display two sets (one containing many more objects) and have the child indicate which set has more or fewer members.

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENTS
<u>Concept:</u> Learning basic school skills is necessary for all types of jobs. <u>Performance Objectives:</u> The student should be able to put objects over, under, beside, in front of, and in back of objects to show why a crane operator needs to know positions. <u>Methods:</u> Show children pictures of the crane operator performing his job.	<u>Concept:</u> A person should be honest to succeed in business. <u>Performance Objectives:</u> The student should be able to tell why a crane operator needs to be honest. The student should be able to tell two ways in which a crane operator could be dishonest. Example; (Not filling the truck to a full load.) <u>Methods:</u> Discuss with children the results of a dishonest crane operator.	<u>Curriculum</u> ESC-Region 20 <u>Introducing Setg, Numbers and Numerals; 16mm film -- 4310</u>	

CURRICULUM CONCEPT	CURRICULUM PERFORMANCE OBJECTIVE	BILINGUAL	SUGGESTED CURRICULUM TEACHING METHODS
II. Development of a Standard Symbol System	II. THE STUDENT SHOULD BE ABLE TO: A. Count the objects in a set one by one. B. Name the number of mem- bers in a set using non- standard symbols. C. Name the number of mem- bers in a given set using the standard Hindu-Arabic numerals. D. Name the number of members in a given set (including the empty set).	<u>Vocabulary:</u> <u>Concept:</u>	II. A. Let one student count the members of his row. B. Give a special name to each student in the room. C. Count the number of chairs in the room. D. Ask the students in the room with green hair to stand. (empty set)
III. Development of Written Symbols or Numerals	III. THE STUDENT SHOULD BE ABLE TO: A. Write the numerals 1 to 9. B. Name in writing the number that describes the set having one more or less member than a given set. C. Order numbers from the one with the greatest value to the one with the least value and from the one with the least value to the one with the greatest value.	<u>Performance Objectives:</u>	III. A. Review making symbols for 1-9 on the board. B. Name a number of objects in the room. Ask a pupil to give one more and then one less than the given set. C. Write a list of numbers on the board. Ask one student to go to the board and put them in order.

Concept:

A good concept of numbers is needed in some jobs.

Concept:

One of the standards of character and conduct is to be generous.

Performance Objectives:

The student should be able to find two pictures of careers which require numbers.

Performance Objectives:

The student should be able to tell one way which by being overly generous with some items or objects could cause the owner of a store to lose money.

Methods:

After discussion allow students to look for pictures in magazines.

Methods:

Role Playing

Curriculum

Harlandale Audio-Visual Center
Arithmetic, Set One; filmstrip --
X-10 What Are Numbers

ESC-Region 20

Introducing Sets, Numbers, and Numerals; 16mm film -- 4310

The Old Woman in a Shoe; 16mm film -- 4438

Harlandale Audio-Visual Center
Arithmetic; filmstrip -- 2-55
More or Less

CURRICULUM CONCEPT	CURRICULUM PERFORMANCE OBJECTIVE	BILINGUAL	SUGGESTED CURRICULUM TEACHING METHODS
	D. Construct four sets which have one more member or one less member than a given set. E. Order two sets from the one having the greatest number to the set having the least number of members and from the set with the least number of members to the set with the greatest number of members. F. Form a pattern of four distinct objects and repeat the pattern after the pattern has been rearranged.	<u>Vocabulary:</u> <u>Concept:</u> <u>Performance Objectives:</u>	D. The student may be given two sets of objects. One set should have one more member than the other. Have a child match the set one to one and point to the set that has one more member than the other. Ask the child to point to the set that has one less member in the set. E. 1. Using several students of varying sizes, have another child arrange them from smallest to largest. 2. Use nesting toys and have a child arrange them from largest to smallest or smallest to largest. F. Use the overhead projector and have the student place objects to form patterns. The teacher rearranges the pattern. The student is asked to repeat the original pattern.

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENTS
<u>Concept:</u> A frogman is an important worker for ecology preservation. Stock boys are necessary workers.	<u>Concept:</u> One of the standards of character and conduct in Freedom's Code is to be kind. <u>Performance Objectives:</u> The student should be able to tell how a frogman can be kind to others. The student should be able to tell two ways a stock boy may show kindness. <u>Methods:</u> Let children fingerprint underwater scenes a frogman will help preserve for others to see.		
<u>Performance Objectives:</u> The student should be able to state three things a frogman does. The student should be able to name two ways a stock boy uses the skill of ordering sets according to size or number in his work. <u>Methods:</u> Let children draw and paste small pictures of frogmen at work.			

CURRICULUM CONCEPT	CURRICULUM PERFORMANCE OBJECTIVE	BILINGUAL	SUGGESTED CURRICULUM TEACHING METHODS
IV. Development of Place Value	G. Write an equality (=) or inequality symbols (<, >, ≠) to describe the comparison between two numbers. H. State the ordinal number to describe the position of an object when the object is presented in a series of arrangements. I. When presented with a number, orally distinguish between ordinal and cardinal numbers. IV. THE STUDENT SHOULD BE ABLE TO: A. Group objects into sets of threes and tell how many sets of threes and numbers of single objects remain. B. Name three standard two-digit numbers that represent sets of ten objects and single objects. C. In five problems group objects by ones, tens, hundreds, and sets of tens and hundreds.	<u>Vocabulary:</u> <u>Concept:</u> <u>Performance Objectives:</u>	G. Let the children insert the equality or inequality symbols between pairs of numbers. H. Sequence the children in line and have him tell his position with ordinal numbers. I. Let one child tell how many grades are in their school. Let the children count the grades with ordinal and cardinal numbers. IV. A. Use beans, checkers, or ice cream sticks to group objects in sets. B. Place a two digit number on the board. Have a child draw the appropriate group of ten objects under the first digit and have another child draw the correct groups of one under the second digit. C. Use beans to group by ones, tens, hundreds, and sets of tens and hundreds.

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENTS
<u>Concept:</u> People work for various rewards or satisfactions.	<u>Concept:</u> One of the standards of character and conduct in Freedom's Code is to be honest.		
<u>Performance Objectives:</u> The student should be able to interview one staff worker in a grocery store.	<u>Performance Objectives:</u> The student should be able to discuss honesty by telling the following: 1. how he feels when cheated, 2. how he thinks he would feel if he were dishonest.	<u>Curriculum</u> ESC-Region 20 <u>Place Value-Ones, Tens, Hundreds;</u> 16mm film -- 4469	
<u>Methods:</u> Plan a field trip to a local grocery store.	<u>Methods:</u> Let the child role play the part of a storekeeper finding a shoplifter. Let the child show how he would handle it.	<u>Career</u> Harlandale Audio-Visual Center <u>Community Helpers Series, Set 1;</u> <u>filmstrip -- Y-59 The Grocer</u> <u>The American Farmer and Our Food;</u> <u>cassette and filmstrip -- Cas. T-2</u> <u>(BB-13) through Cas. T-6 (BB-21)</u> <u>Community Series: Agriculture and</u> <u>Industry; filmstrip -- BB-92</u> <u>Modern Agriculture</u> <u>America at Work; filmstrip --</u> <u>AA-89 Agriculture</u>	

CURRICULUM CONCEPT	CURRICULUM PERFORMANCE OBJECTIVE	BILINGUAL	SUGGESTED CURRICULUM TEACHING METHODS
	D. Designate the value shown by digits in a given column of ten numbers. E. Write and read multi-digit numerals in ten problems.	<u>Vocabulary:</u> <u>Concept:</u> <u>Performance Objectives:</u>	D. Write a number on the board (not more than five digits). Let a child write above each column its correct value. E. Write a list of numbers on the board. Let selected children read the numbers aloud. Read numbers to the children and let them write down the numbers.

Concept:

Abilities and interests are important for career development.

Performance Objectives:

The student should be able to list one job he could perform if he likes to:

1. work outside,
2. work with animals,
3. make things grow.

Methods:

Discuss the special abilities and interests of selected children in the room.

Concept:

One of the standards of character and conduct in Freedom's Code is to be just.

Performance Objectives:

The student should be able to tell two ways of sharing in the classroom.

Methods:

Let the child role play the part of a student in the room sharing.

CURRICULUM CONCEPT	CURRICULUM PERFORMANCE OBJECTIVE	BILINGUAL	SUGGESTED CURRICULUM TEACHING METHODS
V. Development of Number Theory	F. Compare the numbers associated with the two sets of objects which are grouped in the same manner. Compare high order digits first and, if necessary, compare lower order digits.	<u>Vocabulary:</u>	F. Show the child two numbers greater than ten but less than one hundred. Compare the number of tens in each and have him state which is greater.
	V. THE STUDENT SHOULD BE ABLE TO: A. Group thirty objects into sets of twos, threes, fives, and tens (counting the number of members in each set).	<u>Concept:</u>	V. 1. Have the child group such objects as tongue depressors bobby pins or paper clips into groups of twos, threes, fives, and tens. Have him say aloud only the number of members in the sets as 3, 6, 9....
		<u>Performance Objectives:</u>	

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENTS
<u>Concept:</u> People work for various rewards or satisfactions.	<u>Concept:</u> One of the standards of character and conduct in Freedom's Code is to be generous.		
<u>Performance Objectives:</u> The student should be able to tell two different persons who are engaged in the same kind of activity at different times and for a different reason. Example: (fishing for money or pleasure)	<u>Performance Objectives:</u> The student should be able to tell one way in which he can be generous in the classroom. The class will make an experience chart as each student responds.	<u>Career</u> Harlandale Audio-Visual Center <u>America at Work Series</u>; filmstrip -- AA-94 <u>Commercial Fishing</u>	
<u>Methods:</u> Show children pictures of persons performing a task for money or for pleasure.	<u>Methods:</u> Let the children role play being generous to a classmate.		

CURRICULUM CONCEPT	CURRICULUM PERFORMANCE OBJECTIVE	BILINGUAL	SUGGESTED CURRICULUM TEACHING METHODS
	B. Skip count by twos, threes, fours, fives, and tens (starting from a given number). C. Name ten even and ten odd numbers.	<u>Vocabulary:</u> <u>Concept:</u> <u>Performance Objectives:</u>	B. The child may collect clothes pins which have been numbered "off a line" while counting, "2, 4, 6; 1, 3, 5; or 10, 20, 30." C. Arrange tongue depressors into sets of two. When all of the sets have two members, then the student should say the sets have even numbers. When there is one object remaining then the student should say there is an odd number of objects.

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENTS
<u>Concept:</u> Learning basic school skills is necessary for all types of jobs.	<u>Concept:</u> One of the standards of character and conduct in Freedom's Code is to be generous.		
<u>Performance Objectives:</u> The student should be able to name a worker and pantomime one skill he needs to do his job satisfactorily.	<u>Performance Objectives:</u> The student should be able to give a response to two problem situations in regard to a little boy bringing a new ball to school.		
<u>Methods:</u> Let a child role play being a math teacher.	<u>Methods:</u> Respond to a situation in which a little boy brings a new ball to school: 1. (he shares the ball with the other children). 2. (he hides the ball from the other children).		

CURRICULUM CONCEPT	CURRICULUM PERFORMANCE OBJECTIVE	BILINGUAL	SUGGESTED CURRICULUM TEACHING METHODS
VI. Development of Whole Numbers	VI. THE STUDENT SHOULD BE ABLE TO: A. Name two examples of counting numbers. B. Name zero as a number. C. Name (0,1,2,3,4,...) as the set of whole numbers. D. When given a number line, identify portions that represent the whole numbers.	<u>Vocabulary:</u> <u>Concept:</u> <u>Performance Objectives:</u>	VI. A. Have a student give examples of numbers that can be used when counting objects. The student should suggest numbers such as 1, 2, and 3. He should be told that these are called counting numbers. B. Ask children such questions as, "How many paper clips are in the basket?" It should be pointed out that a number can be used to describe "How many?" Questions involving zero objects should also be included and it should be pointed out that zero is a number. C. Have the child use the term whole numbers to describe the set of numbers (0,1,2,3,4,...). D. Give the child a number line with some of the numerals labeled. Have the child label those portions not named.

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENTS
<u>Concept:</u> Gaining information about many people and many jobs is part of the developmental process of choosing a career. <u>Performance Objectives:</u> The student should be able to identify the worker in the game "Guess Who". <u>Methods:</u> Let the class play "Guess Who". Let one class member pretend he is a worker. Let the rest of the class guess his job.	<u>Concept:</u> One of the standards of character and conduct in Freedom's Code is to be kind. <u>Performance Objectives:</u> The student should be able to name two ways of being kind as the hostess of a party. <u>Methods:</u> Let a child role play the part of a hostess at a party. The children will take turns dramatizing the part of the hostess. The other children can be guests.	<u>Curriculum</u> Harlandale Audio-Visual Center Work and Play with Numbers; filmstrips -- X-6 through X-8	

CURRICULUM CONCEPT	CURRICULUM PERFORMANCE OBJECTIVE	BILINGUAL	SUGGESTED CURRICULUM TEACHING METHODS
VII. Geometric Figures	VII. THE STUDENT SHOULD BE ABLE TO: A. Name and identify 3 dimensional shapes: cube, sphere, cylinder, triangular, rectangular, and pentagonal prisms. B. Identify an open and a closed curve. C. Identify and name the interior and exterior of a closed curve. D. Identify and name two dimensional figures: circle, square, rectangle, ellipse, parallelogram, and triangle.	<u>Vocabulary:</u>	VII. A. Have a child name objects that are the same as given geometric shapes (such as a cube). After the name has been given to the shapes have the child find similar shapes among sets of objects. B. Put examples of opened and closed curves on the board. After discussion let the children identify them as opened or closed. C. Form a closed curve on the floor with a jump rope. Instruct a child to stand on the inside of the curve and explain the inside of the curve as the interior and the outside of the circle as the exterior. D. Have the child find shapes to match each of the shapes. Play matching games in which students match shapes with names. Have the children use a complete sentence such as, "This represents a triangle."
		<u>Concept:</u>	
		<u>Performance Objectives:</u>	

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENTS
<u>Concept:</u> An architect is a useful worker. <u>Performance Objectives:</u> The student should be able to show pictures and discuss two ways in which people are dependent upon certain workers. <u>Methods:</u> The class will discuss the work of an architect.	<u>Concept:</u> One of the standards of character and conduct in Freedom's Code is credibility. <u>Performance Objectives:</u> The student should be able to name two ways the architect uses his time and talents creditably. <u>Methods:</u> Discuss with the class the results of poor architecture. Example: A large crack forms in the wall of a building.	<u>Curriculum</u> ESC-Region 20 <u>Introducing Shape, Lines, and Angles</u> 16mm film -- 4311	

CURRICULUM OBJECT	CURRICULUM PERFORMANCE OBJECTIVE	BILINGUAL	SUGGESTED CURRICULUM TEACHING METHODS
E. Describe a closed curve as separating all points in the interior from all points in the exterior.	F. Draw a representation of a point.	<u>Vocabulary:</u>	E. Have the child form open and closed curves with jump ropes. Have the child tell whether they can get from one side of the curve to another without crossing the curve.
G. Name and identify representations of a line and line segment.	H. Identify and name components of three-dimensional shapes: interior, exterior, edge, and base.	<u>Concept:</u>	F. Have the child look at a dot and state that it is a point. Make a picture by using construction paper and have the children outline a picture by using the point of a pin to punch holes.
I. Construct two arrangements to show symmetry with respect to a line and a point.		<u>Performance Objectives:</u>	G. Show representations of a line and a line segment. H. Show models of cubes and other three-dimensional shapes and ask the child to show various parts of the shape and to name them. I. Ask the student to make a figure such as the following: square, circle, or rectangle.

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENTS
<u>Concept:</u> Some jobs are determined by environmental conditions.	<u>Concept:</u> One of the standards of character and conduct in Freedom's Code is tolerance.		
<u>Performance Objectives:</u> The student should be able to name two different jobs which depend on environmental conditions peculiar to his own area.	<u>Performance Objectives:</u> The student should be able to name two ways of being tolerant of others is is important to good working conditions.		
<u>Methods:</u> Bring to class pictures of workers who perform their work on the outside. Discuss the effect of the weather on their jobs.	<u>Methods:</u> Discuss with class how it is necessary for the teacher to be tolerant with children and how the children must be tolerant with the teacher.		

CURRICULUM CONCEPT	CURRICULUM PERFORMANCE OBJECTIVE	BILINGUAL	SUGGESTED CURRICULUM TEACHING METHODS
VIII. Development of Operations and Proper- ties	VIII. THE STUDENT SHOULD BE ABLE TO: A. Construct a set by uniting two subsets. B. Partition one set to show the operation of subtraction. C. Demonstrate relationship between addition and subtraction using a pictorial representation. D. Write two sentences to describe addition combinations and their inverses. E. Combine one pair of numbers (each of which is less than ten) whose sum is greater than ten.	<u>Vocabulary:</u> <u>Concept:</u> <u>Performance Objectives:</u>	VIII. A. Show a union of sets by placing yarn around two sets. B. Use the flannel board with hats or tools. Place yarn around a subset to indicate the operation of subtraction. C. Make a number line on board or floor to show the inverse relationship between addition and subtraction. D. Place two sets of felt cookies on a flannel board and write the addition sentence to describe the subsets and their union. Then, regroup the set so that you can indicate the subtraction operation and write the equation for that. E. Let two students at a time compete against each other in adding numbers.

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENTS
<u>Concept:</u> The baker uses numbers when he measures his ingredients. A sales lady is a worker who renders a service. <u>Performance Objectives:</u> The student should be able to name four materials the baker uses in his job. The student should be able to name one way a fabric saleswoman uses measurement in her work. <u>Methods:</u> Let the child draw a picture of a baker holding a cookie sheet with two sets of cookies shown on it. Let the child tell why or why not he would like to be a baker.	<u>Concept:</u> Two of the standards of character and conduct in Freedom's Code are to be generous and to be kind. <u>Performance Objectives:</u> The student should be able to name two ways a baker could show generosity. The student should be able to name one way a saleslady is honest in measuring fabric. <u>Methods:</u> Let the child role play the job of a baker or sales lady. Examples: giving extra cookies, sample tastes	<u>Curriculum</u> Harlandale Audio-Visual Center <u>Arithmetic, Set One; filmstrip -- X-12 Addition and Subtraction, 1</u> <u>Work and Play with Numbers; filmstrip -- X-5 Addition and Subtraction Concepts</u> FSC-Region 20 <u>Addition for Beginners; 16mm film -- 4002</u> <u>Career</u> Harlandale Audio-Visual Center <u>Community Series: Agriculture and Industry; filmstrip -- BB-98 Building Houses</u> <u>Our Neighborhood Workers Series; filmstrips -- AA-2 The Baker and AA-8 The Banker</u> <u>The Story of Building a House Series; filmstrips -- AA-80 through AA-88</u>	

CURRICULUM CONCEPT	CURRICULUM PERFORMANCE OBJECTIVE	BILINGUAL	SUGGESTED CURRICULUM TEACHING METHODS
	F. Demonstrate the commutative property for the operation of addition in four problems. G. Demonstrate in four problems the use of parentheses in an equation and write equations with parentheses to illustrate the grouping (associative) property with three or more addends.	<u>Vocabulary:</u> <u>Concept:</u> <u>Performance Objectives:</u>	F. Colored clothes pins may be used on a clothes hanger to show a situation for addition. After showing the first addition turn the hanger around to show the combination in a different sequence. G. Using the flannel board place three firemen's hats, two cowboys' hats, and four sailors' caps on the board. Place yarn around two sets. The student may join the objects in two sets. Then join the third set to the set of tools. Yarn may be placed around the two other sets and joined to the first.

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENTS
<u>Concept:</u> A bank teller uses the associative property in counting stacks of money. <u>Performance Objectives:</u> The student should be able to name two ways the banker uses his math skills everyday and two advantages of being a banker. <u>Methods:</u> Let children role play the part of a banker in the classroom. Use play money for counting purposes.	<u>Concept:</u> One of the standards of character and conduct in Freedom's Code is to be honest. <u>Performance Objectives:</u> The student should be able to name two reasons for the necessity for honesty in the banking business. <u>Methods:</u> Let different members of the class discuss how they would feel if a banker cheated them.		

CURRICULUM CONCEPT	CURRICULUM PERFORMANCE OBJECTIVE	BILINGUAL	SUGGESTED CURRICULUM TEACHING METHODS
	H. Illustrate in one problem zero as an element of addition.	<u>Vocabulary:</u>	H. Place five objects on the flannel board. Ask the class how many objects are on the board if no more objects are placed on the board.
	I. Solve correctly 8 out of 10 problems using the commutative, associative, and zero properties of addition.		I. Show the children examples of the commutative, associative, and zero properties of addition.
	J. Solve ten problems involving addition and subtraction combinations through 18.	<u>Concept:</u>	J. Have the children practice on a written assignment addition and subtraction.
	K. Write the equations for solving four word problems involving addition and subtraction.	<u>Performance Objectives:</u>	K. Word problems from other subject areas of study may be given or the child may make up word problems for which he will write the equation for their solution.

Concept:

Career awareness can be taught through use of word problems.

Concept:

One of the standards of the character and conduct of Freedom's Code is to use time and talents creditably.

Performance Objectives:

The student should be able to solve 8 out of ten word problems that are associated with some job.

Performance Objectives:

The student should be able to name two possible outcomes of homes built where the carpenter did not use enough nails.

Methods:

Example: A Carpenter has 8 nails. He wants 18 nails. How many does he need to buy?

Methods:

1. Draw a picture of a house built by a carpenter who was unfair and did not use enough nails.
2. Draw a picture of a house built by a carpenter who was just and fair in using enough nails.

CURRICULUM CONCEPT	CURRICULUM PERFORMANCE OBJECTIVE	BILINGUAL	SUGGESTED CURRICULUM TEACHING METHODS
IX. Development of Mathematical Sentences	IX. THE STUDENT SHOULD BE ABLE TO: A. Compare two sets with respect to their having more members, fewer, or the same number. B. Construct two mathema- tical sentences to describe the relation- ship between sets of objects. C. Construct four mathematical sentences involving the operations of addition and subtraction.	<u>Vocabulary:</u> <u>Concept:</u> <u>Performance Objectives:</u>	IX. A. With the overhead projector use sets of objects and have the child identify sets that have the same number of members, fewer, or more members than a given set. B. Sets of objects may be given to the students. The student should describe the relationship between them by using mathematical sentences. C. Work examples of constructing mathematical sentences involving addition and subtraction at the board.

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENT
<u>Concept:</u> The fireman is a community worker. <u>Performance Objectives:</u> The student should be able to name two things a fireman does in his work. <u>Methods:</u> Let a child role play a fireman doing his job.	<u>Concept:</u> One of the standards of the character and conduct of Freedom's Code is to be just. <u>Performance Objectives:</u> The student should be able to name two reasons why it is important for a fireman not to show favoritism. <u>Methods:</u> Discuss with the children the ways a fireman should not show favoritism.	<u>Career</u> Hawthorne Audio-Visual Center <u>Community Helpers Series, Set 1;</u> <u>filmstrip -- Y-61 The Fireman</u> "I Want to Be" Series; Cas. T-20 with f/s -- I Want to Be a Fireman	

PRICULUM	CONCEPT
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CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS
<u>Concept:</u> The gas station attendant has an honorable job. <u>Performance Objectives:</u> The student should be able to name two ways a gas station attendant uses measurement. <u>Methods:</u> Charts or pictures may be made by the children to include gas pumps and large storage tanks (example: man using dip stick to measure amount of gas in tank).	<u>Concept:</u> One of the standards of character and conduct of Freedom's Code is to be honest. <u>Performance Objectives:</u> The student should be able to name two reasons why the gas station attendant needs to be honest. <u>Methods:</u> Small groups may discuss the ways a gas attendant needs to be honest.	<u>Curriculum</u> Harlandale Audio-Visual Center Adventures with <u>Numbers</u>; filmstrip -- X-22 <u>Making Change</u> <u>Arithmetic, Set Two</u>; filmstrips -- X-20 <u>Measurement</u> and X-21 <u>Telling Time</u> <u>Work and Play with Numbers</u>; filmstrip -- X-4 <u>Time and Money</u> <u>Career</u> Harlandale Audio-Visual Center <u>Community Helpers Series, Set II</u>; filmstrip -- Y-55 <u>Service Station Attendant</u> <u>Our Neighborhood Workers Series</u>; filmstrip -- AA-9 <u>The Watchmaker and Jeweler</u>

CURRICULUM OBJECT	CURRICULUM PERFORMANCE OBJECTIVE	BILINGUAL	SUGGESTED CURRICULUM TEACHING METHODS
	C. Use a portable instrument to determine which of two objects is the longer or the shorter.	<u>Vocabulary:</u>	C. Let the child measure his desk with a ruler. Measure a book and tell which is longer and which is shorter.
	D. Demonstrate one use of a nonstandard unit of measure for length, volume, mass, time, or temperature.		D. Let the students practice reading a thermometer.
	E. Measure ten line segments stating the measure in inches, feet, or yards.	<u>Concept:</u>	E. Practice measuring how far each child can jump in inches, feet, and yards.
	F. Identify 8 out of 10 dates on a calendar by days and months.		F. Let the children make a calendar and put in the days of the month.
	G. Tell orally the time to the hour on twelve prescribed times.	<u>Performance Objectives:</u>	G. Practice orally letting the children tell time to the nearest hour.

Concept:

Many offices and shops use portable measuring instruments.

Performance Objectives:

The student should be able to list 3 different careers that use portable measuring instruments.

Methods:

Let the children draw pictures of instruments and list jobs that use that instrument.

Examples:

footmeasure-shoe salesman
round stick-jeweler
folding measuring stick-
carpenter

Concept:

One of the standards of character and conduct of Freedom's Code is to be just.

Performance Objectives:

The student should be able to name one way justice implies fairness in dealing with other people.

Methods:

Let the children answer these questions. Should you fun of others? Are we friendly to others in our room? How?

Performance Objectives:

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENTS
<u>Concept:</u> Many jobs require people to work with money.	<u>Concept:</u> One of the standards of character and conduct of Freedom's Code is to be honest.		
<u>Performance Objectives:</u> The student should be able to 1. name two fun jobs related to coins and 2. name two sales people who use charts and graphs in their work.	<u>Performance Objectives:</u> The student should be able to name one reason why it is important for one who works with coins to be honest.		
<u>Methods:</u> Be sure the following are discussed: penny polisher, coin minter, counter perator, and collector.	<u>Methods:</u> Let the children discuss the the results of dishonesty in handling money.		

SCIENCE-FIRST GRADE

CURRICULUM CEPT	CURRICULUM PERFORMANCE OBJECTIVE	BILINGUAL	SUGGESTED CURRICULUM TEACHING METHODS
Recognize that there are living and non-living things	The student should be able to: 1. When given a picture or drawing, color all living things one color and all non-living things another.	<u>Vocabulary:</u>	1. Plant some seeds. Deny some of the seeds sunlight, water, air or food and record the results. 2. Have students bring in pictures of living and non-living things and place them on a bulletin board.
Know that plants and animals need sunlight, air, water and food to live and grow	2. When given a set of 20 pictures, circle correctly the sun, water, food and air as things needed by not only plants but animals as well.	<u>Concept:</u>	3. Give students pictures of adult animals and also a set of their young. Have the students cut out and paste these pictures to match the correct adults with their offspring.
Understand that living things come from similar living things	3. When given the name of an adult animal, state orally with 80% accuracy, the name of the offspring. Example: cow-calf. 4. Classify, with 80% accuracy, animal pictures into land animals or water animals.	<u>Performance Objectives:</u>	

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENTS
<u>Concept:</u> <u>Miners and Gardeners</u> <u>Performance Objectives:</u> The student should be able to discuss, to the satisfaction of the teacher, the skills needed for these jobs and the hazards, if any. <u>Methods:</u> 1. Have students color pictures of tools used by the miner and gardener. 2. Invite a gardener to come to the class and speak about his job.	<u>Concept:</u> One of the standards of character and conduct of Freedom's Code is to be kind. <u>Performance Objectives:</u> The student should be able to describe orally at least two ways in which the miner or gardener can perform kindnesses in their jobs. <u>Methods:</u> 1. Have the students role play to show how a miner or a gardener can display kindness in their work.	<u>CURRICULUM:</u> ESC REGION 20: Films: #4723 <u>A Balanced Aquarium</u> #4718 <u>Animals At Night</u> #4342 <u>Let's Watch Plants Grow</u> HARLANDALE AUDIO-VISUAL CENTER: Filmstrips: Q-14 Through Q-21 <u>Animal Friends Series</u> <u>CAREER:</u> HARLANDALE AUDIO-VISUAL CENTER: Filmstrips: AA-96 <u>Coal Mining</u> AA-89 <u>Agriculture</u>	

CURRICULUM CONCEPT	CURRICULUM PERFORMANCE OBJECTIVE	BILINGUAL	SUGGESTED CURRICULUM TEACHING METHODS
Know that some animals live on land, some in the water and some in the air	The student should be able to: 1. When given 10 pictures of animals, circle with 80% accuracy, animals that live on land, put a square around animals that that fly and put an "x" on the animals that live in the water.	<u>Vocabulary:</u> <u>Concept:</u>	1. Have students make a small scrap-book of animal pictures. Have them divide it into three sections according to the habitats of the animals. 2. Show a film or filmstrip dealing with common animals and plants. 3. Have students color pictures of the more common animals and plants found in the neighborhood.
Understand that some animal parents take care of their young and others do not	2. When given 20 pictures, color with 80% accuracy, all animals which take care of their young, one color and all that do not another color.	<u>Performance Objectives:</u>	
Understand that animals need food to live and grow and they secure it in many ways	3. When presented with the names of 10 animals, identify with 75% accuracy, those which are plant-eaters and those which are meat-eaters.		

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENTS
<u>Concept:</u> <u>Zoo-Keeper</u> The zoo-keeper must know which animals take care of their young so as to provide adequate care, food and space. <u>Performance Objectives:</u> The student should be able to discuss, to the satisfaction of the teacher, why a zoo-keeper must know the needs of all his animals. <u>Methods:</u> 1. Have the students role play to show one of the jobs of the zoo-keeper.	<u>Concept:</u> One of the standards of character and conduct of Freedom's Code is to be kind. <u>Performance Objectives:</u> The student should be able to relate, to the satisfaction of the teacher, why a zoo-keeper needs to be kind. <u>Methods:</u> 1. Have the students draw a picture which shows a zoo-keeper being kind to his animals.	<u>CURRICULUM:</u> ESC REGION 20: Films: #4751 <u>Living Things Are Everywhere</u> #4442 <u>Our Animal Neighbors</u> #4798 <u>Farm Babies And Their Mothers</u> #4752 <u>Looking At Birds</u> #4784 <u>Zoo Baby Animals</u> HARLANDALE AUDIO-VISUAL CENTER: Filmstrips: B-78 <u>Learning About Mammals</u> B-79 <u>Learning About Birds</u> B-96 <u>Through B-99 Different Kinds Of Animals Series</u>	

CURRICULUM OBJECT	CURRICULUM PERFORMANCE OBJECTIVE	BILINGUAL	SUGGESTED CURRICULUM TEACHING METHODS
Understand that plants grow from seeds and that some plants lose their leaves in the winter Know the five senses: touch, taste, hearing, sight and smell Understand that things differ in size, shape and color and that one can recognize this through the use of the senses	The student should be able to: 1. When given 10 pictures of trees and plants, color those which lose their leaves in the winter. 2. When given an object, state with 90% accuracy, which senses are used to identify it. 3. When presented with 10 different colors, identify all of them by sight. 4. Name orally, with 100% accuracy, the primary colors. 5. State orally, with 100% accuracy, the five senses.	<u>Vocabulary:</u> <u>Concept:</u> <u>Performance Objectives:</u>	1. Have the students collect pictures which show similar scenes but at different times of the year. 2. Have the students draw pictures depicting the five senses. 3. Have the students attempt to identify objects without the use of some of their senses. Example: Have them identify objects in a paper sack by touch alone.

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENTS
<u>Concept:</u> <u>Braille Instructor</u> The braille instructor teaches blind people to read by the use of their fingers and the sense of touch. <u>Performance Objectives:</u> The student should be able to discuss, to the satisfaction of the teacher, the work of a braille instructor. <u>Methods:</u> 1. Invite a braille instructor from the Lighthouse for the Blind to come to class to discuss his occupation.	<u>Concept:</u> One of the standards of character and conduct of Freedom's Code is to help those in need. <u>Performance Objectives:</u> The student should be able to discuss, to the satisfaction of the teacher, the ways in which a braille instructor helps those in need. <u>Methods:</u> 1. Have students collect pictures of people helping other people.	<u>CURRICULUM:</u> ESC REGION 20: Films: #4884 <u>Health-Your Senses And Their Care</u> #4675 <u>Through #4680 You And Your Senses Series</u> #4778 <u>Your Eyes</u> #4779 <u>Your Ears</u> <u>CAREER:</u> SAN ANTONIO PUBLIC LIBRARY: Film: <u>Helen Keller And Her Teacher</u>	

ICULUM CEPT	CURRICULUM PERFORMANCE OBJECTIVE	BILINGUAL	SUGGESTED CURRICULUM TEACHING METHODS
Know that air is all around us and that one can feel it in motion	The student should be able to: 1. When given 10 pictures of objects, color only those which can be easily moved by air.	<u>Vocabulary:</u>	1. Use windmills and pinwheels to demonstrate the movement of air. 2. Show a film or filmstrip dealing with air.
Understand that some objects are suspended in air and that others are not	2. When given 20 pictures of objects, circle with 80% accuracy, those which float in air and X those which do not.	<u>Concept:</u>	3. Demonstrate that some things will float in air by using a balloon filled with helium.
Understand that some objects float in water and that others sink	3. When given a selection of ten objects, state with 75% accuracy, which will float and which will sink.	<u>Performance Objectives:</u>	4. Have the students test various objects to see if they are attracted by a magnet or not.
Learn that magnets will attract some things and will not attract others	4. When presented with pictures of 15 objects, state with 85% accuracy, which will be attracted by a magnet and which will not.		

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENTS
<u>Concept:</u> <u>Scrap Steel Worker</u> The scrap steel worker, using a huge electromagnet, moves very heavy objects. <u>Performance Objectives:</u> The student should be able to discuss, to the satisfaction of the teacher, the skills and hazards connected with this job. <u>Methods:</u> 1. Have the students draw a picture of a scrap steel worker doing his job.	<u>Concept:</u> One of the standards of character and conduct of Freedom's Code is to stand for truth. <u>Performance Objectives:</u> The student should be able to tell why, to the satisfaction of the teacher, people and especially workers should stand for truth. <u>Methods:</u> 1. Tell the students a story which illustrates the importance of telling the truth.	<u>CURRICULUM:</u> ESC REGION 20: Films: #4920 <u>Air-A First Film</u> #4384 <u>Magnets For Beginners</u> HARLANDALE AUDIO-VISUAL CENTER: Filmstrips: A-31 <u>The Air</u> Z-5 <u>Magnetism And Electricity</u> <u>CAREER:</u> HARLANDALE AUDIO-VISUAL CENTER: Filmstrip: AA-97 <u>Iron And Steel</u>	

CURRICULUM CONCEPT	CURRICULUM PERFORMANCE OBJECTIVE	BILINGUAL	SUGGESTED CURRICULUM TEACHING METHODS
Understand that the sun is our main source of heat but that there are other sources as well Understand that heat moves from warmer to cooler things and that it travels better through some things than others Learn that water goes into the air as things dry Comprehend that some sounds are louder than others and higher in pitch	The student should be able to: 1. Relate orally, to the satisfaction of the teacher, how the sun's heat helps man. 2. List or name orally at least three other sources of heat besides the sun. 3. List or name orally at least two other sources of light. 4. Describe, to the satisfaction of the teacher, what happens to rain water that falls to earth. 5. Given 5 distances, determine at which distance a sound will be the lowest and the loudest.	<u>Vocabulary:</u> <u>Concept:</u> <u>Performance Objectives:</u>	1. Demonstrate how heat travels from a source to a pot handle or a rod. 2. Demonstrate, by holding various types of materials around a glass of hot water, that heat comes through some materials and not others. 3. Demonstrate water going into the air by placing a damp paper towel in a sunny window or in front of a fan to dry and check later to see the results. 4. Have the students listen to a watch through a balloon filled with water and then through one filled with air. 5. Using bells, drums, etc., demonstrate that the farther away a sound is the fainter it is.

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENTS
<u>Concept:</u> <u>Air Conditioning Repairman</u> The air conditioning repairman tries to remove the heat and make it more comfortable for us. <u>Performance Objectives:</u> The student should be able to discuss, to the satisfaction of the teacher, the work of an air conditioning repairman. <u>Methods:</u> 1. Invite an air conditioning repairman to your classroom to discuss his work.	<u>Concept:</u> One of the standards of character and conduct of Freedom's Code is to use time and talents creditably. <u>Performance Objectives:</u> The student should be able to discuss, to the satisfaction of the teacher, why one must use his time and talents wisely. <u>Methods:</u> 1. Have the students draw a picture of people using their time or talents creditably.	<u>CURRICULUM:</u> ESC REGION 20: Films: #4573 <u>The Sun</u> #4239 <u>Heat And Hemispheres</u> #4737 <u>Heat And How We Use It</u> HARLANDALE AUDIO-VISUAL CENTER: Film: 16-293 <u>Temperature And Wind</u> <u>CAREER:</u> HARLANDALE AUDIO-VISUAL CENTER: Filmstrip: CG-41 <u>Repairman</u> Phonograph Record W/Filmstrip: PR-762 (CG-65) <u>Electrical Services</u>	

CURRICULUM CEPT	CURRICULUM PERFORMANCE OBJECTIVE	BILINGUAL	SUGGESTED CURRICULUM TEACHING METHODS
Rocks are different in size, color, and texture Understand that the earth is made up of land, air and water Understand that the earth is round and goes around the sun Understand that the sun is a star and that there are many stars	The student should be able to: 1. When given a collection of rocks, classify all of them by size, color or texture. 2. Draw a picture showing the effects of wind on the soil. 3. When given a list of 10 materials, correctly identify with 80% accuracy, those which make up the earth. 4. When given a picture of the earth, sun and moon, indicate correctly the direction in which each travels. 5. When given a star chart, identify correctly the following: the Big Dipper, Little Dipper, etc.	<u>Vocabulary:</u> <u>Concept:</u> <u>Performance Objectives:</u>	1. Have the students make a small rock collection of their own. 2. Demonstrate on a map or globe the various regions of the earth. 3. Show a film or filmstrip which depicts the relative positions of the planets. 4. Have the students draw a picture showing the different planets in their proper positions. 5. Use star charts to discuss the different star formations.

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENTS
<u>Concept:</u> <u>Soil Conservationist</u> The soil conservationist helps control or eliminate the washing and blowing away of the soil. <u>Performance Objectives:</u> The student should be able to describe, to the satisfaction of the teacher, the work of a soil conservationist. <u>Methods:</u> 1. Have the students bring in pictures which deal with soil conservation.	<u>Concept:</u> One of the standards of character and conduct of Freedom's Code is to understand citizen obligations. <u>Performance Objectives:</u> The student should be able to tell why, to the satisfaction of the teacher, soil conservation is the duty of every citizen. <u>Methods:</u> 1. Have the students draw pictures which show how they themselves can help in soil conservation.	<u>CURRICULUM:</u> ESC REGION 20: Films: #8344 <u>Riches Of The Earth</u> #4947 <u>Big World</u> #4195 <u>Flat And Round</u> HARLANDALE AUDIO-VISUAL CENTER: Film: 16-470 <u>Our Earth</u> Filmstrips: A-30 <u>The Earth</u> C-92 <u>What The Earth Is Made Of</u>	

CURRICULUM CONCEPT	CURRICULUM PERFORMANCE OBJECTIVE	BILINGUAL	SUGGESTED CURRICULUM TEACHING METHODS
Know that one sees stars and the moon at night but that they are also present during the day Understand that clouds move and are in the air Understand that there are different kinds of clouds Understand that water comes to earth as rain	The student should be able to: 1. State correctly why stars are not visible during daylight hours. 2. Construct, using simple handy materials, the various components of the universe. 3. Describe, to the satisfaction of the teacher, why we have night and day. 4. Tell why, to the satisfaction of the teacher, the clouds move. 5. When given pictures of clouds, correctly identify the different types. 6. Discuss, to the satisfaction of the teacher, where rain comes from.	<u>Vocabulary:</u> <u>Concept:</u> <u>Performance Objectives:</u>	1. Using an overhead projector place opaque paper with holes shaped as stars and shine it on the board. Then take a filmstrip projector or other light source and shine it on the "stars". The stars are still there but no longer visible due to the greater light source. 2. Blow up balloons according to needed sizes of planets. Make collages and paint them to fit planet colors. String and pin to the ceiling in proper positions. 3. Show a film or filmstrip dealing with weather and the clouds.

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENTS
<u>Concept:</u> <u>Cloud Seeder</u> The cloud seeder must identify the different kinds of clouds. <u>Performance Objectives:</u> The student should be able to describe, to the satisfaction of the teacher, the work of a cloud seeder. <u>Methods:</u> 1. Have the students draw a picture of a cloud seeder flying his plane.	<u>Concept:</u> One of the standards of character and conduct of Freedom's Code is to have courage. <u>Performance Objectives:</u> The student should be able to name and discuss, to the satisfaction of the teacher, at least two jobs which require courage. <u>Methods:</u> 1. Have the students collect pictures of people at work who are displaying courage.	<u>CURRICULUM:</u> ESC REGION 20: Film: #4797 <u>Clouds</u> HARLANDALE AUDIO-VISUAL CENTER: Film: 16-118 <u>Our Weather</u> Filmstrips: D-19 Through D-24 <u>First Experiments About Weather Series</u> A-30 <u>Night And Day</u> A-33 <u>Our Weather</u> A-18 <u>Finding Out About The Clouds</u> <u>CAREER:</u> HARLANDALE AUDIO-VISUAL CENTER: Film: 16-381 <u>Weather Scientists</u> Cassette Tape: Cas-T-19 (w/6FS) <u>What Will The Weather Be?</u>	

Performance Objectives:

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENTS
<u>Concept:</u> <u>Farmer</u> A farmer must know how to prevent soil erosion and plant his crop properly. <u>Performance Objectives:</u> The student should be able to describe, to the satisfaction of the teacher, the work of the farmer. <u>Methods:</u> 1. Have the students draw a picture of a farmer working or have them collect pictures of people working on a farm. 2. Invite a farmer to come to class to talk about his job.	<u>Concept:</u> One of the standards of character and conduct of Freedom's Code is to help others. <u>Performance Objectives:</u> The student should be able to tell how the farmer helps others. <u>Methods:</u> 1. The child will role play to show a farmer working and how his work helps others.	<u>CURRICULUM:</u> ESC REGION 20: Films: #4543 <u>Soil-What It Is And What It Does</u> #4777 <u>Wind And What It Does</u> #4930 <u>A First Film On The Wind</u> #4786 <u>The Forest Guards Our Water Supply</u> #4771 <u>Water And What It Does</u> HARLANDALE AUDIO-VISUAL CENTER: Filmstrips: A-36 <u>Work Of Running Water</u> A-37 <u>Work Of The Wind</u> <u>CAREER:</u> HARLANDALE AUDIO-VISUAL CENTER: Filmstrip: AA-10 <u>The Fruit And Vegetable Store</u> Cassette Tape: Cas T-2 (BB-13) <u>Through T-61 (BB-21) The American Farmer Series</u>	

Conservation:
Wildlife

Because of man there are extinct and endangered species and man must help these endangered animals

Animal populations need to be controlled by either man or natural predators to prevent overpopulation and mass starvation

The student should be able to:

1. When given 20 pictures of animals, choose with 80% accuracy, which are endangered or extinct.

2. Draw at least three pictures of animals and name the natural predator of each.

3. Draw a picture which clearly demonstrates the meaning of overpopulation.

Vocabulary:

Concept:

Performance Objectives:

1. Show a film or filmstrip dealing with the conservation of wildlife.

2. Read to the class stories of mass starvation due to overpopulation.

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENTS
<u>Concept:</u> <u>Game Warden or Park Ranger</u> Game wardens and park rangers are important workers. <u>Performance Objectives:</u> The student should be able to describe, to the satisfaction of the teacher, the work of a park ranger or game warden. <u>Methods:</u> 1. Have the students collect pictures of game wardens or state parks. 2. Invite a game warden or park ranger to class to talk about his work.	<u>Concept:</u> One of the standards of character and conduct of Freedom's Code is to stand for truth. <u>Performance Objectives:</u> The student should be able to discuss, to the satisfaction of the teacher, how and why a game warden or a park ranger needs to stand for truth. <u>Methods:</u> 1. Have the students role play to show a game warden or park ranger working and show how he needs to stand for truth.	<u>CURRICULUM:</u> ESC REGION 20: Films: #4789 <u>The Forest Is Home To Wildlife</u> #8281 <u>Mr. Moto Takes A Walk</u> #8726 <u>Large Animals That Once Roamed The Plains</u>	

CURRICULUM OBJECTIVE	CURRICULUM PERFORMANCE OBJECTIVE	BILINGUAL	SUGGESTED CURRICULUM TEACHING METHODS
Conservation; Natural Resources	The student should be able to:	<u>Vocabulary:</u>	1. Show before and after pictures of areas devastated by forest fires.
Forests important to man are destroyed by man and nature. These areas must be reforested.	1. List or state orally three ways in which a forest fire may start.	<u>Concept:</u>	2. Show a film or filmstrip dealing with conservation of natural resources.
Minerals, ores, fuels, etc. can be depleted but some can and must be recycled	2. List or name at least 5 animals that can be destroyed in forest fires. 3. State orally or list at least two fuels or ores that can become depleted.	<u>Performance Objectives:</u>	3. Have the students make a small scrapbook dealing with conservation.

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENTS
<u>Concept:</u> <u>Forest Ranger</u> The forest ranger has a very important job. <u>Performance Objectives:</u> The student should be able to discuss, to the satisfaction of the teacher, the work of a forest ranger. <u>Methods:</u> 1. Have a forest ranger come to class to discuss his job.	<u>Concept:</u> One of the standards of character and conduct of Freedom's Code is to help others. <u>Performance Objectives:</u> The student should be able to tell why and how the forest ranger helps others. <u>Methods:</u> 1. Have the students role play to show a forest ranger working and helping others.	<u>CURRICULUM:</u> ESC REGION 20: Film: <u>The Forest Gives Us Wood</u> HARLANDALE AUDIO-VISUAL CENTER: Filmstrips: B-84 Through B-89 <u>Conservation For Beginners Series</u> <u>CAREER:</u> HARLANDALE AUDIO-VISUAL CENTER: Film: <u>The Forest Lookout</u>	

CURRICULUM CONCEPT	CURRICULUM PERFORMANCE OBJECTIVE	BILINGUAL	SUGGESTED CURRICULUM TEACHING METHODS
<u>Pollution: Water</u> Water is polluted by chemicals, sewage and trash. This kills plants and animals and must be stopped <u>Pollution: Air</u> Air is polluted by chemical factories, exhaust fumes, etc. This is damaging to people's health	The student should be able to: 1. List or state orally at least three ways in which water can become polluted. 2. List or state orally at least 2 ways in which the air can become polluted.	<u>Vocabulary:</u> <u>Concept:</u> <u>Performance Objectives:</u>	1. Show a film or filmstrip dealing with water pollution. 2. Have students collect pictures from magazines and newspapers of polluted streams, rivers, etc. 3. Show a film or filmstrip on air pollution. 4. Have the students draw pictures which show the effects of both air and water pollution.

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENTS
<u>Concept:</u> <u>Air or Water Pollution Inspector</u> These two occupations are relatively new. <u>Performance Objectives:</u> The student should be able to describe, to the satisfaction of the teacher, the work of an air or water pollution inspector. <u>Methods:</u> 1. Invite an air or water pollution inspector to come to class to tell about his job.	<u>Concept:</u> One of the standards of character and conduct of Freedom's Code is to be honest. <u>Performance Objectives:</u> The student should be able to tell why the air or water pollution inspector needs to be honest. <u>Methods:</u> 1. Have the students role play to show an air or water pollution inspector at work and displaying honesty.	<u>CURRICULUM:</u> ESC REGION 20: Films: #4929 <u>Water-A First Film</u> #4622 <u>We Explore The Stream</u> <u>CAREER:</u> HARLANDALE AUDIO-VISUAL CENTER: Filmstrip w/record: PR-769 <u>A Trip To A Sewage Treatment Plant</u>	

Pollution:Land and Soil

Soil can become polluted by chemicals and excess fertilizer. This must be controlled

The student should be able to:

1. Describe, to the satisfaction of the teacher, at least two ways in which the soil can become polluted.

Trash and litter are unsightly pollutants and must be corrected

2. Name at least two harmful effects of trash and litter.

Vocabulary:

1. Have the students plant some seeds in good soil and some in soil containing excess chemicals.
2. Show a film or filmstrip on soil pollution.
3. Make a pollution man by outlining a child on butcher paper and pasting trash collected from the school playground all over it.
4. Show pictures of local areas cluttered with trash and have the class discuss how this can be corrected.

Concept:Performance Objectives:

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENTS
<u>Concept:</u> <u>Horticulturist</u> A horticulturist must know seeds and how they produce healthy plants. <u>Performance Objectives:</u> The student should be able to describe accurately the work of a horticulturist. <u>Methods:</u> 1. Invite a local horticulturist to class to discuss his work. 2. Have the students draw a picture of a horticulturist doing his work.	<u>Concept:</u> One of the standards of character and conduct of Freedom's Code is to be just. <u>Performance Objectives:</u> The student should be able to state why, to the satisfaction of the teacher, a horticulturist must not show favoritism for one area. <u>Methods:</u> 1. Have the students role play a horticulturist at work showing how he is just.	<u>CURRICULUM:</u> ESC REGION 20: Films: #4623 <u>We Explore The Woodland</u> #4621 <u>We Explore The Field And Meadow</u> <u>CAREER:</u> HARLANDALE AUDIO-VISUAL CENTER: Filmstrip: AA-89 Agriculture	

CURRICULUM CEPT	CURRICULUM PERFORMANCE OBJECTIVE	BILINGUAL	SUGGESTED CURRICULUM TEACHING METHODS
<u>Earth Ecology</u> There are natural food chains or cycles and plants and animals depend on each other for life sustaining food.	The student should be able to: 1. When given a random list of ten animals, correctly place them in the order in which they would appear in a food chain.	<u>Vocabulary:</u> <u>Concept:</u> <u>Performance Objectives:</u>	1. Show a film or filmstrip dealing with food chains. 2. Have the students draw animals which appear in a particular food chain.

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENTS
<u>Concept:</u> <u>Agronomist</u> An agronomist is an important worker. <u>Performance Objectives:</u> The student should be able to describe accurately the work of an agronomist. <u>Methods:</u> 1. Invite an agronomist to class to discuss his work. 2. Have the students draw a picture of an agronomist doing his job.	<u>Concept:</u> One of the standards of character and conduct of Freedom's Code is to provide security for self and dependents. <u>Performance Objectives:</u> The student should be able to tell why or how an agronomist provides security for others. <u>Methods:</u> 1. Have the students role play to show how an agronomist provides security for others.	<u>CURRICULUM:</u> HARLANDALE AUDIO-VISUAL CENTER: Film: 16-602 We Get Food From Plants And Animals <u>CAREER:</u> HARLANDALE AUDIO-VISUAL CENTER: Filmstrips: BB-92 Modern Agriculture BB-94 Dairy And Beef Cattle	

SOCIAL STUDIES - FIRST GRADE

SUGGESTED CURRICULUM TEACHING METHODS

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENTS
<u>Concept:</u> Although people are different in some ways and have different ideas, they can still work together in service to the community. Workers in service to our community are important. <u>Performance Objectives:</u> The student should be able to name two careers of community service. <u>Methods:</u> 1. Have a policeman, fireman, etc. visit the class to discuss his work. 2. Have the students draw and color pictures of the workers who serve his community.	<u>Concept:</u> To show consideration for everyone and everything and to respect each other's differences are important. <u>Performance Objectives:</u> The student should be able to listen quietly and attentively while another student is talking about his ideas. <u>Methods:</u> Have the students play the role of an individual showing consideration while another is talking and one who is not showing consideration in the same situation.	<u>CURRICULUM:</u> 1. Education Service Center, Region 20 16mm film - 8893 What Color Are You? 2. Social Studies Concepts and Values Harcourt Brace Jovanovich, Inc. <u>CAREER:</u> 1. Harlandale Audio-Visual Center: filmstrips - J-81 The Policeman Y-60 The Policeman E-10 The Policeman E-4 Our Police Department E-2 Our Fire Department E-8 The Firemen filmstrip with record - T-52 (PR-362) Let's Go to the Firehouse 2. Education Service Center, Region 20 16mm film - 4805 Policeman Walt Learns His Job	

CURRICULUM DEPT	CURRICULUM PERFORMANCE OBJECTIVE	BILINGUAL	SUGGESTED CURRICULUM TEACHING METHODS
ADAPTATION TO ENVIRONMENT - Geographic features of the earth affect man's behavior - Places we live in	The student should be able to perform the following activities: 1. Name five climatic changes and discuss their relation to the environment. 2. Name the four seasons of the year. 3. Draw pictures which represent the seasons of the year. 4. Name four different environments. Examples: beach, jungle, arctic, etc.	<u>Vocabulary:</u> <u>Concept:</u> <u>Performance Objectives:</u>	1. With pictures illustrate to the students different kinds of environment in the United States. 2. Have the students cut out pictures from magazines depicting scenes in the country, city, mountains, etc. 3. Have the students work on a project with plants growing in different environments. 4. Have the students draw pictures of clothing worn in different environments. Use pictures from magazines as examples.

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENTS
<u>Concept:</u> In a rural environment, the agri-business field is a primary source of occupations. <u>Performance Objectives:</u> The student should be able to name three occupations in the agri-business field. Example: farmer, veterinarian, etc. <u>Methods:</u> 1. Invite a veterinarian to speak to the class. 2. Plan a field trip to a local farm.	<u>Concept:</u> To be kind and sensitive to other's feelings is important. This is especially true toward those who dress differently. <u>Performance Objectives:</u> The student should be able to draw the face of a child who has had his feelings hurt. <u>Methods:</u> Have the students roll play a situation where a new student from another country is made to feel accepted and at home in his new classroom.	<u>CURRICULUM:</u> 1. Harlandale Audio-Visual Center: - record with filmstrip - PR-690 (AA-33) Food, Clothing, Shelter - filmstrips - - G-36 S.E. States: Natural Environment - H-34 Desert to Forest in Chile - G-27 City People of the Middle West - F-51 Far Western States: Natural Environment 2. Education Service Center, Region 20 16mm film - 8136 Face of the Sahara <u>CAREER:</u> 1. Harlandale Audio-Visual Center: - filmstrips - - E-29 The American Farmer - E-30 Living on a Farm - AA-89 Agriculture - AA-89 Agriculture - record with filmstrip - PR-724 (BB-5) My Dad the Veterinarian	

CURRICULUM CONCEPT	CURRICULUM PERFORMANCE OBJECTIVE	BILINGUAL	SUGGESTED CURRICULUM TEACHING METHODS
INTERACTION - Human behavior is largely shaped by the social environment - People we learn from	The student should be able to perform the following activities: 1. Name two ways people learn from each other. 2. Name three ways of learning and give reasons for each. 3. Name five things a six year old has learned that a six month old has not yet learned. 4. Name three things his mother or father has taught him. 5. Name two things a friend has taught him.	<u>Vocabulary:</u> <u>Concept:</u> <u>Performance Objectives:</u>	1. Have the students list all the people they learn from. 2. Have the students play the role of older and younger children. Let the older child teach the younger child some task. 3. Divide the class into groups of four or five students. In a pantomime have each group act out a skit about how they learned to do something at home.

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENTS
<u>Concept:</u> One of our sources of learning is through a teacher. <u>Performance Objectives:</u> The student should be able to name five things he has learned from his teacher. <u>Methods:</u> Have the students play the role of a teacher in the classroom, in the cafeteria, etc.	<u>Concept:</u> It is important for you to show your appreciation to those people who have helped you learn. <u>Performance Objectives:</u> The student should be able to name two reasons why he should show his appreciation to others. <u>Methods:</u> Have the students discuss ways they can show their appreciation to others for their help.	<u>CURRICULUM:</u> 1. Harlandale Audio-Visual Center: filmstrips with records - PR-727 (BB-8) Feelings When Learning is Hard PR-728 (BB-9) Feelings When Learning is Easy <u>CAREER:</u> 1. Harlandale Audio-Visual Center: filmstrips - BB-86 The Teacher BB-87 The Special Teacher S-80 Oldest in the Class - My Teacher filmstrip with record - PR-731 (BB-12) Teachers Have Feelings Too	

CURRICULUM OBJECT	CURRICULUM PERFORMANCE OBJECTIVE	BILINGUAL	SUGGESTED CURRICULUM TEACHING METHODS
SOCIAL CONTROL - Governments resolve conflicts and make inter-action easier among people - Rules we make	The student should be able to perform the following activities: 1. Name two commonly accepted rules which govern the behavior of individuals. 2. Name three rules which help protect people's health and safety. 3. Name three special rules for your family. 4. Name one reason why rules are important when playing a game.	<u>Vocabulary:</u> <u>Concept:</u> <u>Performance Objectives:</u>	1. Have the students watch for posted rules at school and along the roads and highways. 2. Have the students bring pictures from magazines which depict a rule of some kind. 3. Engage the students in a class discussion about what happens when rules are broken. 4. Have the students present a pantomime illustrating the need for rules in a classroom.

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENTS
<u>Concept:</u> Those individuals in health occupations give us many rules to follow to protect our health and safety. <u>Performance Objectives:</u> The student should be able to name four careers in the health occupations field. <u>Methods:</u> Have a nurse, doctor, etc. visit the class and speak to the students.	<u>Concept:</u> Showing kindness to others is an important quality for those in the health occupations. <u>Performance Objectives:</u> The student should be able to name one reason why kindness is important. <u>Methods:</u> Have the students role play situations involving nurses and doctors being kind to their patients.	<u>CURRICULUM:</u> 1. Harlandale Audio-Visual Center: filmstrip - K-12 How Laws Protect the Citizens <u>CAREER:</u> 1. Harlandale Audio-Visual Center: filmstrips - E-7 The Doctor CC-57 My Mother is a Dental Asst. Y-58 The Doctor Y-51 The Dentist AA-11 The Neighborhood Doctor AA-12 The Neighborhood Nurse AA-13 The Neighborhood Pharmacist AA-14 The Neighborhood Optometrist BB-89 The School Nurse	

CURRICULUM CONCEPT	CURRICULUM PERFORMANCE OBJECTIVE	BILINGUAL	SUGGESTED CURRICULUM TEACHING METHODS
HUMAN VARIABILITY - Economic behavior depends upon the utilization of resources - Things we need	The student should be able to perform the following activities: 1. Name two resources individuals use which are available to them. 2. Name three physical needs of people. 3. Name three emotional needs of people. 4. Define "love" as he sees it.	<u>Vocabulary:</u> <u>Concept:</u> <u>Performance Objectives:</u>	1. Have the students form a panel and discuss the needs of a baby. 2. Have the students discuss the necessity for clean air and water. 3. Have the students make poems about "love" as they feel it really is.

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENTS
<u>Concept:</u> Careers in the area of ecology and environment are very important today. <u>Performance Objectives:</u> The student should be able to name two careers in ecology. Examples: air analyst, ecologist, forester, etc. <u>Methods:</u> Have a person working in the field of ecology or environment visit the class to discuss his work.	<u>Concept:</u> Choice-making is an important facet of character building. <u>Performance Objectives:</u> The student should be able to name three choices they have made today and three choices they will have to make in their future. <u>Methods:</u> Have the students role play a family decision-making situation.	<u>CURRICULUM:</u> 1. Harlandale Audio-Visual Center: filmstrip with record - S-24 (PR-523) Water filmstrip - Z-7 Air Around Us <u>CAREER:</u> 1. Harlandale Audio-Visual Center: filmstrips - Y-54 The Sanitation Department Crew CC-5 Water and Sewage record with filmstrip - PR-303 (AA-50) Some Problems We Face 2. Education Service Center, Region 20 16mm film - 4789 The Forest is Home to Wildlife	

CURRICULUM CONCEPT	CURRICULUM PERFORMANCE OBJECTIVE	BILINGUAL	SUGGESTED CURRICULUM TEACHING METHODS
INTERDEPENDENCE - Economic behavior depends on the utilization of resources - People who help us	The student should be able to perform the following activities: 1. Name the steps in the production of bicycles. 2. Name the steps involved in the process of getting milk from the cow to the table.	<u>Vocabulary:</u> <u>Concept:</u> <u>Performance Objectives:</u>	1. Take a field trip to a manufacturing plant. The students can see that many people are involved in the making of a product. 2. Have the students discuss the human services that are necessary in order to operate a school. Examples: janitor, cafeteria worker, principal, etc.

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENTS
<u>Concept:</u> Many people are involved in the production of lumber and paper. <u>Performance Objectives:</u> The student should be able to name the jobs and processes involved in the production of lumber and paper. <u>Methods:</u> Have the students role play the part of workers involved in the various stages of production of lumber and paper.	<u>Concept:</u> It is important to use time and talents creditably. <u>Performance Objectives:</u> The student should be able to discuss how a worker does his job well and does not abuse the time spent on the job. <u>Methods:</u> Have the students role play a worker actively doing his job and a worker not using his time wisely on the job.	<u>CURRICULUM:</u> 1. Harlandale Audio-Visual Center: filmstrips - AA-91 How America is Clothed BB-84 Our School Workers 16mm films - 16-684 Factory; How a Product is Made 16-751 Our School Workers <u>CAREER:</u> 1. Harlandale Audio-Visual Center: filmstrip - AA-92 Lumbering cassette tapes - Cas.T-21 (BB-80) Where Do We Get Our Lumber? Cas.T-23 (BB-82) Where Do We Get Our Paper?	

ICULUM CEPT	CURRICULUM PERFORMANCE OBJECTIVE	BILINGUAL	SUGGESTED CURRICULUM TEACHING METHODS
SOCIAL LEARNING - Human behavior is largely shaped by the social environment - A look back - A look ahead	The student should be able to perform the following activities: 1. Name two ways individuals learn from each other. 2. Name three things people learn from the past. 3. Name four ways the past can be recorded. 4. Name two things you have planned for the future.		1. Have the students discuss what they did yesterday. 2. Have the students discuss their ancestral customs. 3. Have the students talk to their grandparents or to an older person and compare life today with life fifty years ago. 4. Compare pictures in old and in new magazines. 5. Have the students draw pictures of what they plan to be when they grow up.

CAREER AWARENESS	CHARACTER EDUCATION	AUDIO-VISUAL AND RESOURCE MATERIALS	TEACHER'S COMMENTS
<u>Concept:</u> Historians are important to use because they help us preserve and remember the past. <u>Performance Objectives:</u> The students should be able to name at least two kinds of jobs historians do. Example: teaching in college, research, museums, etc. <u>Methods:</u> Ask a historian from a university to speak to the class.	<u>Concept:</u> The ability to learn from past experiences is important. <u>Performance Objectives:</u> The students should be able to name two things they have learned from past experience. <u>Methods:</u> Have the students tell the other classmates something they learned from past experience.	<u>CURRICULUM:</u> 1. Harlandale Audio-Visual Center: filmstrips - H-6 Then and Now in Texas H-10 Then and Now in the South - west <u>CAREER:</u>	

AUDIO-VISUAL SOURCE INFORMATION

TITLE	TYPE	SOURCE	TIME	COLOR OR B/W
Addition for Beginners	16mm	Coronet Films	11 min.	C
Adventures With Numbers - Making Change	FS	Popular Science		C
Agriculture	FS	Eye Gate House, Inc.		C
Air Around Us	FS	Svekon Films		C
Air, The	FS	Encyclopedia Britannica		C
Air, A First Film	16mm	Film Assoc. of Calif.	10 min.	C
America at Work - Agriculture	FS	Eye Gate House, Inc.		C
America at Work - Commercial Fishing	FS	Eye Gate House, Inc.		C
American Farmer, The	Cas.T/FS	Eye Gate House, Inc.		C
American Farmer and Our Food	Cas.T/FS	Eye Gate House, Inc.		C
Animal Friend Series	FS	Encyclopedia Britannica		B/W
Animals at Night	16mm	Encyclopedia Britannica	11 min.	B/W
Animals on the Farm	Cas.T/FS	Eye Gate House, Inc.		C
Arithmetic - More or Less	FS	Curriculum Films		C
Arithmetic, Set One - Addition & Subtraction	FS	Eye Gate House, Inc.		C
Arithmetic, Set One - What Are Numbers	FS	Eye Gate House, Inc.		C
Arithmetic, Set Two - Measurement - Telling Time	FS	Eye Gate House, Inc.		C
At Your Service	FS	Denoyer-Geppert		C
Baker, The	FS	Eye Gate House, Inc.		C
Balanced Aquarium, A	16mm	Encyclopedia Britannica	11 min.	C
Beginning Responsibility - Other Peoples Things	16mm	Coronet Films	11 min.	C
Big World	16mm	Encyclopedia Britannica	11 min.	C

AUDIO-VISUAL SOURCE INFORMATION

TITLE	TYPE	SOURCE	TIME	COLOR
				B/W
Blue Balloon, The	FS	Coronet Films		C
Bus Driver, The	FS	McGraw-Hill Book Company		C
Busy Office - Busy People (Community Helpers Set)	Cas.T	New York Times		
Butcher, The	FS	Eye Gate House, Inc.		C
Cattle Raising	Cas.T/FS	Eye Gate House, Inc.		C
Cinderella	FS	Eye Gate House, Inc.		C
City and Its People, A	16mm	Film Associates	11½ min.	C
City People of the Middle East	FS	Svekon Films		C
Clouds	16mm	Films Assoc. of Calif.	10 min.	C
Coal Mining	FS	Eye Gate House, Inc.		C
Community Helpers Series, Agriculture and Industry - Modern Agriculture	FS	McGraw-Hill		C
Community Helpers Series, Set I - The Fireman	FS	McGraw-Hill		C
Community Helpers Series, Set I - The Grocer	FS	McGraw-Hill		C
Community Helpers Series, Set II - Service Station Attendant	FS	McGraw-Hill		C
Conservation for Beginning Series	FS	Svekon Films		C
Consideration	FS	Encyclopedia Britannica		C
Dairy and Beef Cattle	FS	McGraw-Hill		C
Dentist, The	FS	McGraw-Hill		C
Desert To Forest In Chile	FS	McGraw-Hill		C
Different Kinds of Animals Series	FS	McGraw-Hill		C
Doctor, The	FS	McGraw-Hill		C
Do's & Don'ts of Good Manners	FS	McGraw-Hill		C

AUDIO-VISUAL SOURCE INFORMATION

COLOR OR
B/W

TITLE

TYPE

SOURCE

TIME

Electrical Services	FS	Denoyer-Geppert		C
Exploring Music Book I	Record	Holt Rinehart		
Face of the Sahara	16mm	Sterling Educational Film	20 min.	C
Factory: How a Product is Made	16mm	Bailey Films Associates Educational Media	14 min.	C
Far Western States: National Environment	FS	Encyclopedia Britannica		C
Farm Babies and Their Mothers	16mm	Film Assoc. of California	11 min.	C
Feelings About Family & Friends & Make Believe	FS	Scott Education		C
Feelings When Learning is Easy	FS/Record	Scott Education		C
Feelings When Learning is Hard	FS/Record	Scott Education		C
Finding Out About the Clouds	FS	Svekon Films		C
Fireman, The	FS	Jam Handy Organizations		C
First Experiments About Weather	FS	Johnson Hunt Productions		B/W
First Film on the Wind, A	16mm	Film Assoc. of California	9 min.	C
Flat and Round	16mm	Sterling Educational Films	9 min.	C
Food, Clothing, Shelter	Record/FS	Jonathan Lancaster		C
Forest Gives Us Wood, The	16mm	Universal Educational and Visual Arts	11 min.	C
Forest Guards Our Water Supply, The	16mm	Universal Educational and Visual Arts	11 min.	C
Forest Is Home To Wildlife	16mm	Universal Educational and Visual Arts	11 min.	C
Forest Lookout	16mm	Sigma Education Films	10 min.	C
Fruit & Vegetable Store, The	FS	Eye Gate House, Inc.		C
Getting Along With Others	FS	McGraw-Hill		C

AUDIO-VISUAL SOURCE INFORMATION

COLOR O
B/W

TITLE

TYPE

SOURCE

TIME

Grocer, The

FS

McGraw-Hill

C

Health - Your Senses & Their Care

16mm

Aims Instructional Media

11 min.

C

Heat & Hemispheres

16mm

Sterling Educational Films

8 min.

C

Helen Keller & Her Teacher

16mm

McGraw-Hill

27 min.

C

Honesty

FS

Encyclopedia Britannica

C

Hook & Ladder Story, The

FS

AV Div. - Educational
Reading Service

C

How America is Clothed

FS

Eye Gate House, Inc.

C

I Have Feelings Like Yours

FS

Scott Education

C

In Public Buildings

FS

Curriculum Films

C

Introducing Sets, Numbers & Numerals

16mm

Coronet Films

11 min.

C

Introducing Shapes, Lines & Angles

16mm

Coronet Films

11 min.

C

Iron and Steel

FS

Eye Gate House, Inc.

C

It's in Your Hands

FS

Jonathan Lancaster

C

"I Want To Be" (Series)

Cas.T

Teaching Resources Film

C

I Want To Be a Doctor

Cas.T

Teaching Resources Film

C

I Want To Be a Fireman

Cas.T/FS

Teaching Resources Film

C

I Want To Be A Nurse

Cas.T/FS

Teaching Resources Film

C

Jack & the Beanstalk

FS

Proctor AV - Austin, Texas

C

Joy of Being You, The

FS

Scholastic Kindle Films

C

Kindness

FS

Encyclopedia Britannica

C

Large Animals That Once Roamed the Plains

16mm

Disney

12 min.

C

AUDIO-VISUAL SOURCE INFORMATION

TITLE	TYPE	SOURCE	TIME	COLOR OR B/W
Learning About Birds	FS	Encyclopedia Britannica		C
Learning About Mammals	FS	Encyclopedia Britannica		C
Learning to Listen Carefully	FS	Learning Media Corp.		C
Lets Go To the Firehouse	FS/Record	G. P. Putman & Son		C
Lets Have Respect	16mm	Aims Instructional Media Service	10 min.	C
Lets Watch Plants Grow	16mm	Coronet Films	11 min.	C
Librarian, The	FS	McGraw-Hill		C
Listening	16mm	Churchill Films	14 min.	C
Little Things That Count	FS	Eye Gate House, Inc.		C
Living on a Farm	FS	Encyclopedia Britannica		C
Living Things Are Everywhere	16mm	Encyclopedia Britannica	11 min.	C
Lucy Learn to Share	FS	Eye Gate House, Inc.		C
Lumbering	FS	Eye Gate House, Inc.		C
Magnetism & Electricity	FS	Svekon Films		C
Magnets for Beginners	16mm	Coronet Films	11 min.	C
Mailman, The	FS	McGraw-Hill		C
Making Mistakes	FS	Scholastic Kindle		C
Manners Make a Difference	FS	Eye Gate House, Inc.		C
Men in Blue	FS	AV Div. - Educational Reading Services		C
Milkman, The	FS	McGraw-Hill		C
Modern Agriculture	FS	McGraw-Hill		C
Mother Goose Songs	Record	Decca		

AUDIO-VISUAL SOURCE INFORMATION

TITLE	TYPE	SOURCE	TIME	COLOR
				B/W
Mr. Moto Takes a Walk	16mm	Sterling Educational Films	13 min.	C
My Dad - The Auto Mechanic	FS	Scott Education		C
My Dad - The Construction Worker	FS	Scott Education		C
My Dad - The Factory Worker	FS	Scott Education		C
My Dad - The Veterinarian	FS	Scott Education		C
My Mother is a Dental Assistance	FS	Educational Reading Service		C
My Mother Works in a Bank	FS	Educational Reading Service		C
My Mother Works in an Office	FS	Educational Reading Service		C
Neighborhood Beautician, The	FS	Eye Gate House, Inc.		C
Neighborhood Doctor, The	FS	Eye Gate House, Inc.		C
Neighborhood Nurse, The	FS	Eye Gate House, Inc.		C
Neighborhood Optometrist, The	FS	Eye Gate House, Inc.		C
Neighborhood Pharmacist, The	FS	Eye Gate House, Inc.		C
Night and Day	FS	Encyclopedia Britannica		C
Nursery Rhymes	Record	Decca		.
Oldest in the Class, My Teacher	FS	Educational Reading Service		C
Our Animal Neighbors	16mm	Coronet Films	11 min.	C
Our Class Works Together	16mm	Coronet Films	11 min.	C
Our Earth	16mm	Cenco	11 min.	B/W
Our Fire Department	FS	Encyclopedia Britannica		C
Our Neighborhood Workers Series: The Banker	FS	Eye Gate House, Inc.		C
Our Neighborhood Workers Series: The Watchmaker & Jeweler	FS	Eye Gate House, Inc.		C

AUDIO-VISUAL SOURCE INFORMATION

TITLE	TYPE	SOURCE	TIME	COLOR OR B/W
Our Police Department	FS	Encyclopedia Britannica		C
Our School Workers Part I	FS	McGraw-Hill		C
Our School Workers Part II	FS	McGraw-Hill		C
Our Weather	FS	Encyclopedia Britannica		C
Painting a Picture	FS	Curriculum Films		C
Personal Appearance	FS	McGraw-Hill		C
Peter Rabbit	FS	Proctor AV, Austin, Texas		C
Place Value - One, Tens, Hundreds	16mm	Coronet Films	11 min.	C
Playground Conduct	FS	Southwest Media Services, Inc.		C
Playing Fair	FS	Encyclopedia Britannica		C
Please Is a Good Word, or Say Thank You, Terry	FS	Eye Gate House, Inc.		C
Policeman, The	FS	Encyclopedia Britannica		C
Policeman, The	FS	McGraw-Hill		C
Policeman, The	FS	Jam Handy Organization		C
Policeman Walt Learns His Job	16mm	Film Assoc. of Calif.	10 min.	C
Purple Flower, The	FS	Coronet Films		C
Puss in Boots	FS	Proctor AV, Austin, Texas		C
Reading Box, The (Ten Filmstrips)	FS	Eye Gate House, Inc.		C
Repairman	FS	McGraw-Hill		C
Riches of the World	16mm	Sterling Educational Films	17 min.	C
Sanitation Department, The	FS	McGraw-Hill		C
School Helpers	16mm	Sigma Educational Films	9½ min.	C

AUDIO-VISUAL SOURCE INFORMATION

TITLE	TYPE	SOURCE	TIME	COLOR B/W
School Nurse, The	FS	McGraw-Hill		C
School Nurse, The	FS	Eye Gate House, Inc.		C
Service Station Attendant	FS	McGraw-Hill		C
S.E. States: National Environments	FS	Encyclopedia Britannica		C
Sharing	FS	Encyclopedia Britannica		C
Sharing with Others	FS	Encyclopedia Britannica		C
Soil - What It Is & What It Does	16mm	Coronet Films	11 min.	C
Some Problems Are Fare	Record/FS	Coronet Films		C
Special Teacher, The	FS	McGraw-Hill		C
Sticking to your Job	FS	Encyclopedia Britannica		C
Story of Building A House, The	FS	Eye Gate House, Inc.		C
Storytelling - Can You Tell It In Order	16mm	Coronet Films	11 min.	C
Sun, The	16mm	Sterling Educational Films	9 min.	C
Taking Care of your Things	FS	Encyclopedia Britannica		C
Teacher, The	FS	McGraw-Hill		C
Teachers Have Feelings Too	FS/Record	Scott Education		C
Telephone Services	FS	Denoyer-Geppert		C
Temperature & Wind	16mm	CaHill	11 min.	C
Thankfulness	FS	Encyclopedia Britannica		C
Then & Now in S.W.	FS	Encyclopedia Britannica		C
Then & Now in Texas	FS	Encyclopedia Britannica		C
Those Animals on the Farm	16mm	Clark Bell Films	14 min.	C

AUDIO-VISUAL SOURCE INFORMATION

COLOR OR
B/W

TITLE	TYPE	SOURCE	TIME	COLOR OR B/W
Thoughtfulness	FS	Encyclopedia Britannica		C
Thumbelina	FS	Proctor AV, Austin, Texas		C
Trip to a Sewage Treat Plant, A	FS	Troll Associates		C
Trip to Court, A	FS	Troll Associates		C
Trip to the Zoo, A	FS	AV Div. - Educational Reading Service		C
Ugly Duckling, The	FS	Proctor AV, Austin, Texas		C
Vista Guidance Tapes	Tape	Guidance Vistas		
Water	FS/Record	Coronet Films		C
Water - A First Film	16mm	Film Assoc. of Calif.	11 min.	C
Water & Sewage	FS	McGraw-Hill		C
Water & What It Does	16mm	Encyclopedia Britannica	11 min.	C
Weather Scientists	16mm	United World	14 min.	C
We Explore The Field and Meadow	16mm	Coronet Films	11 min.	C
We Explore The Stream	16mm	Coronet Films	11 min.	C
We Explore The Woodlands	16mm	Coronet Films	11 min.	C
We Get Food From Plants & Animals	16mm	McGraw-Hill	11 min.	C
What Color Are You?	16mm	Encyclopedia Britannica	15 min.	C
What Can Money Do? (Community Helpers Set)	Cas.T	New York Times		
What The Earth Is Made Of	FS	Popular Science		C
What Will The Weather Be?	Cas.T	New York Times		
Where Do We Get Our Lumber	Cas.T/FS	Tom Padgett Co.		C
Where Do We Get Our Paper	Cas.T/FS	Tom Padgett Co.		C

AUDIO-VISUAL SOURCE INFORMATION

TITLE	TYPE	SOURCE	TIME	COLOR B/W
Who's Afraid?	FS	Scholastic Kindle		C
Wind and What It Does	16mm	Encyclopedia Britannica	11 min.	B/W
Work of Running H2O	FS	Svekon Films		C
Work & Play With Numbers	FS	Eye Gate House, Inc.		C
Work & Play With Numbers - Addition & Subtraction Concepts	FS	Eye Gate House, Inc.		C
Work & Play With Numbers - Time & Money	FS	Eye Gate House, Inc.		C
Work of the Wind	FS	Svekon Films		C
You and Your Five Senses	16mm	Walt Disney	8 min.	C
You and Your Sense of Touch	16mm	Walt Disney	10 min.	C
You're in Public	FS	McGraw-Hill		C
Zoo Animals in Rhyme	16mm	Coronet Films	11 min.	C
Zoo Baby Animals	16mm	Encyclopedia Britannica	11 min.	B/W
Zoo, The	16mm	Encyclopedia Britannica	10 min.	C

KEY

FS -----Filmstrip
 16mm-----16mm Film
 Cas.T/FS -----Cassette Tape with Filmstrip
 Cas.T -----Cassette Tape
 Record/FS -----Record with Filmstrip
 FS/Record -----Filmstrip with Record